Mythware 2014 Classroom (Android) Management

User Manual >>>



Copyright Announcement

Nanjing Universal Networks Co., Ltd. reserves the right to revise this document and to make changes from time to time in the content hereof without obligation to notify any person or persons of such revisions or changes. Information in this document is subject to change without notice.

Trademarks

Mythware is a registered trademark of Nanjing Universal Networks Co., Ltd.

Celeron is a registered trademark of Intel Corp.

Pentium is a registered trademark of Intel Corp.

Core is a registered trademark of Intel Corp.

Microsoft is a registered trademark of Microsoft Corp.

Microsoft Windows is a registered trademark of Microsoft Corp.

Microsoft Windows XP is a registered trademark of Microsoft Corp.

Microsoft Windows Server 2003 is a registered trademark of Microsoft Corp.

Microsoft Windows Vista is a registered trademark of Microsoft Corp.

Microsoft Windows Server 2008 is a registered trademark of Microsoft Corp.

Microsoft Windows 7 is a registered trademark of Microsoft Corp.

Microsoft Windows 8 is a registered trademark of Microsoft Corp.

Content

CONTE	NT	
INSTAL	LATION	N5
1.1	Insta	llation Environment5
1.2	Regu	lar Installation5
TEACHI	ER SID	E2
2	Start (CLASSROOM MANAGEMENT BY MYTHWARE2
2.1	Creat	te an Account2
2.2	Syste	m Login3
2.3	Stude	ent Connection4
3	THE CL	ASSROOM MANAGEMENT BY MYTHWARE INTERFACE4
3.1	Overd	all Function Bar5
3.2	Funct	tion Bar5
3.3	View	Mode6
:	3.3.1	Monitor View6
:	3.3.2	Report View
;	3.3.3	Application Policy View8
;	3.3.4	Web Policy View9
:	3.3.5	File Submission View

3.3.6 Answer Sheet View
3.4 Class Model
THE FUNCTION OF TEACHER SIDE10
4.1 Screen Broadcast
4.2 Student Demonstration
4.3 Monitor & Control
4.4 Quiz
4.5 Survey
4.6 File Distribution
4.7 File Submission
4.8 File Collection
4.9 Register Student
4.10 Response & Competition
4.10.1 First to Answer Question
4.10.2 Enter an Answer Question
4.10.3 First to Demo Question
4.11 Interactive Whiteboard
4.12 Remote Command
4.12.1 Launch application
4.12.2 Open Website
4 12 3 Shut Down Student PC 32

4.12	2.4 Reboot Student PC	33
4.12	2.5 Close Student Application	33
4.12	2.6 Application Manage	33
4.13	Remote Setting	34
4.13	3.1 Battery Power	34
4.13	3.2 Date & Time	35
4.13	3.3 Display	36
4.13	3.4 Sound	36
4.13	3.5 Language	37
4.13	3.6 Wi-Fi	37
4.13	3.7 Advanced Setting	37
4.14	Silent & Silent Off	38
4.15	Remote Message	38
5 Тн	E SETTINGS OF TEACHER SIDE	39
5.1 (General	39
5.2 1	Notification	39
5.3 I	Network	39
5.4	Screen Broadcast	39
5.5 F	File Distribution	39
5.6 H	File Receiving	39
STUDENT	SIDE	40

6	Тн	IE INTERFACE OF STUDENT SIDE	40
6	5.1	Application Icon	40
7	ST	UDENT LOGIN	41
7	.1	Set up the Login Name	41
7	7.2	Connect to the Teacher-side Computer	41
7	'.3	Student UI	42
7	.4	Student Register	44
8	Тн	IE FUNCTION OF STUDENT SIDE	45
8	2.1	Raise Hand	45
8	2.2	Send Message	46
8	2.3	File Receiving	47
8	2.4	File Submission	48
8	2.5	Response & Competition	49
8	2.6	Interactive Whiteboard	50
8	2.7	Quiz by answer sheet	52
8	2.8	Survey	53
END-U	JSEF	R LICENSE AGREEMENT	54
TECHI	NIC /	AL SUPPOPT	55

Installation

1.1 Installation Environment

System Requirements

Recommended Requirements: Android 3.1 and above

Network Requirements

1. Wireless Network: 802.11b/g/n wireless network.

1.2 Regular Installation

To install Classroom Management by Mythware, you need to install the following 2 parts:

- 1. Teacher Side Program
- 2. Student Side Program

The teacher side program install on teacher tablet, and the student side program install on student tablets. To be connected with each other, the teacher tablet and student tablets must be in the same network segment.

Note

♦ You must uninstall the old version before installing new version.

To Install Teacher Side

- 1. Copy Classroom Management by Mythware into student tablets;
- 2. Touch the installation package, and install the program according to the Installation Wizard;
- 3. You can use the application after installation.

To Install Student Side

- 4. Copy Classroom Management by Mythware into student tablets;
- 5. Touch the installation package, and install the program according to the Installation Wizard;
- 6. You can use the application after installation.

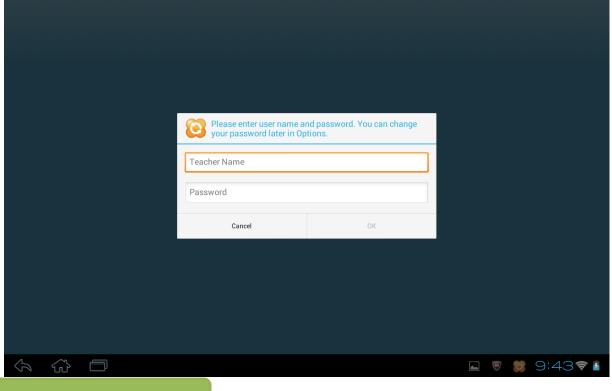
Teacher Side

2 Start Classroom Management by Mythware

After installation, a shortcut icon will be created. Touch the shortcut to launch teacher side.

2.1 Create an Account

Teacher needs to create an account the first time he logs in the Classroom Management system.



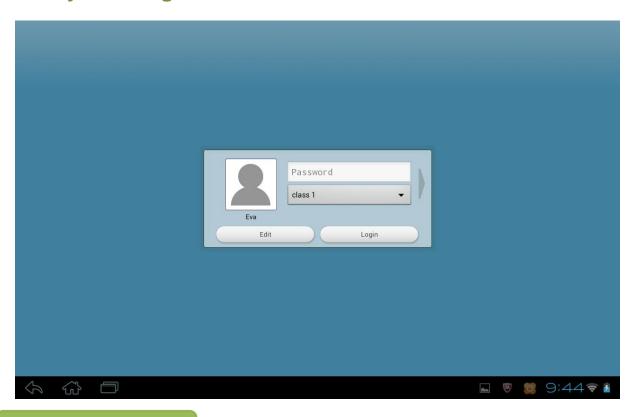
To Create an Account

- 1. Input Teacher name and Password.
- 2. Click OK button to create the account.

Notes

- ♦ Create account interface will pop out automatically the first time teacher logs in the system.
- ♦ Teacher can create another account by sliding System Login dialog to Create an account dialog.

2.2 System Login



To Log in the system

- 1. Slide the System Login dialog to choose an account;
- 2. Enter the password;
- 3. Click Login.

Notes

♦ After teacher logs in, his name will display on each student's desktop so that students will know which teacher to connect to.

2.3 Student Connection

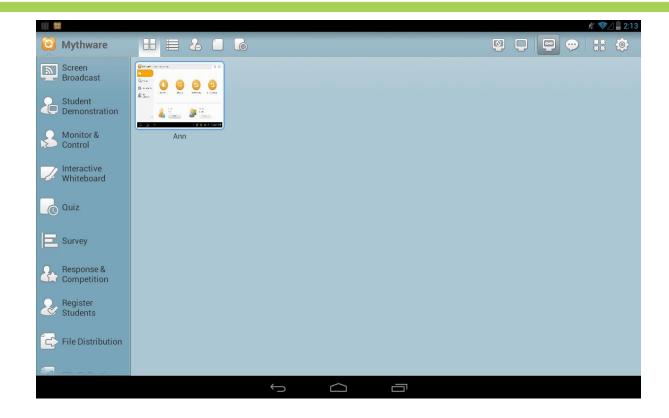
- 1. A student attempts to connect to your computer.
- 2. If the student has not been added to a Class Model, a **Waiting Connection List** dialog will appear on your screen.
- 3. The **Waiting Connection List** dialog lists all the students who have requested to connect to your computer.
- 4. Select the student from the list, and then click **Accept**. The student is added to the Class Model and logged in after a short time. If you click **Deny**, the students will receive a notification, saying that they have been denied by you.

Notes

❖ If you close the Waiting Connection List accidentally, you can reopen it in Settings.

3 The Classroom Management by Mythware Interface

After the Classroom Management by Mythware software installed, you can start your class with the following touch UI



3.1 Overall Function Bar

The Overall Function Bar provides you with the commonly-used minor functions, such as Silent & Silent Off. The Overall Function Bar consists of the following major parts:

- 1. Silent & Silent Off
- 2. Lock & Unlock Students
- 3. Message
- 4. Other Overall Functions: such as open **Waiting Connection List**, Block Raise Hand to all, Block Message to all and so on.

3.2 Function Bar

If you want to start a function, you only need to click on the function's icon. If you want to stop a function that is running, click the same icon again and the function will stop running.

3.3 View Mode

There are five view modes in the Class Model area, and they are Monitor view, Report view, Policy view, File submit view and Answer sheet view.

The monitor view is the program's default mode, it displays thumbnails of students' desktop, and it also can display the students' group and battery power status.

The policy view is used to change or check the application policy.

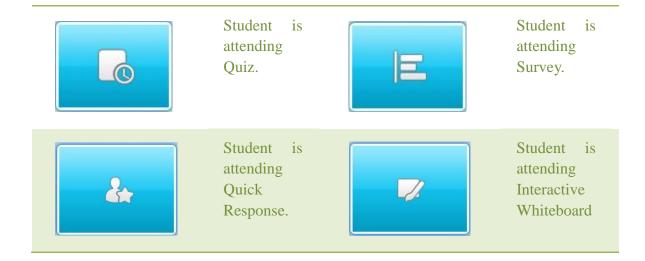
The file submission view provides the status of submitted files.

The answer sheet view provides the status of quiz by answer sheet.

3.3.1 Monitor View

Monitor View is the most important view of this software. In this view, teacher can select part of students to start function, and they can also see the states of students directly. The following table shows the various icons and the meanings of each icon.

State Icon	Description	State Icon	Description
	Student is raising hand.		Student is receiving Screen Broadcast.
S.S.	Student is being monitored by teacher.		Student is being required to keep silence.
	Teacher is distributing files to this student.		Teacher is collecting files from this student.



To select part of students to start function

- 1. Long press the thumbnail icon of one student;
- 2. Select the checkboxes of relevant students;
- 3. Touch the function button to start function, or touch the **Cancel** or **Back** button to deselect these students.

To delete students from Class Model

- 1. Long press the thumbnail icon of one student;
- 2. Select the checkboxes of relevant students:
- 3. Touch the **Delete** button.

Notes

❖ If you want to start function to part of students, you must select students before you start each function, otherwise, the function will be start to all students.

3.3.2 Report View

In this view, teacher can see the detail information of student side, such as the Student Name, System Type, IP address, MAC address, Disk Space, Processes, CPU Usage, Memory Usage, Network Utilization, Battery Power, Software Version.

To view the detail information of students

1. Touch the student in Report View.

3.3.3 Application Policy View

In this view, teacher can set different application policy to different students from all open, white list and black list.

All Open: Student can open all the applications;

White List: Student can only open the applications in white list;

Black List: Student can't open the applications in black list;

To Set Application Policy

- 1. Touch Advanced button;
- 2. Choose White List tab;
- 3. Touch the prompt to enter Application name;
- 4. The same steps to set black list.

Teacher can touch the student to change the application policy and check the application students are using.

And there is an easy mode to add a running application or process to white or black list.

- 1. Touch **Running Apps** button;
- 2. Touch one application;
- 3. Click **Add it to white list** or **Add it to black list** to add the application to corresponding list; teacher can also click **Terminate application** to let student side close the application.

Notes

→ Teacher can set different application policy to different students.

3.3.4 Web Policy View

In this view, teacher can set different web policy to different students from all open, white list and black list.

All Open: Student can open all the websites;

White List: Student can only open the websites in white list;

Black List: Student can't open the websites in black list;

To Set Web Policy:

1. Touch **Advanced** button;

2. Choose **White List** tab;

3. Touch the prompt to enter Web key;

4. The same steps to set black list.

Teacher can touch the student to change the application policy and check the application students are using.

And there is an easy mode to add a running application or process to white or black list.

- 1. Touch **Open Websites** button;
- 2. Touch one application;
- Click Add it to white list or Add it to black list to add the
 application to corresponding list; teacher can also click Terminate
 application to let student side close the application.

Notes

♦ Teacher can set different application policy to different students.

3.3.5 File Submission View

The functions of File Submission View refer to File Submission.

3.3.6 Answer Sheet View

The functions of Answer Sheet View refer to Quiz.

3.4 Class Model

In Class Model, teacher can view student list, view student state, select students to start function, etc.

4 The Function of Teacher Side

4.1 Screen Broadcast

Screen Broadcast is one of the most important functions of the Classroom Management by Mythware software. Teacher can broadcast his screen to one or more of the students in class.

To Start Screen Broadcast

- 1. Select the students to whom you want to show your screen;
- 2. Click the **Screen Broadcast** icon on the Function Bar.

After the teacher start Screen Broadcast, there will be a floating toolbar on teacher

side screen. Teacher can touch button to expand the toolbar and touch other

areas to contract it.



Return to the main interface of the software in the teacher-side.



Switch between the Full Screen mode and the Windowed Mode.



Screen Pen: Open the Screen Pen to annotate the desktop.



Exit Screen Broadcast.

Notes

Teacher can set the picture quality and broadcast mode in Option-Screen Broadcast.

4.2 Student Demonstration

The Classroom Management by Mythware software allows you to select a student to demonstrate the operations of his desktop to yourself and to the other students.

To start a student's demonstration

- 1. Click the student's icon in the **Class Model** area.
- 2. Click the **Student Demonstration** button on the Function Bar.
- Select the students you want to demo to.
- 4. The demonstration window will be displayed on the teacher's and on the other students' desktops.

4.3 Monitor & Control

Using Classroom Management by Mythware software, teacher can monitor the desktops of students. The monitor window displays images of students' screens. He

can view an individual student's desktop in a windowed or full screen view.

To Monitor a Student

- 1. Select one student in the Class Model area;
- 2. Click the **Monitor & Control** button in the Function Bar;
- 3. The student's monitor window will be displayed on your tablet.



Press to show the Student Display of the previous screen.

Press to show the Student Display of the next screen.

Press to auto-toggle the screens, and monitor each of the students in turn.

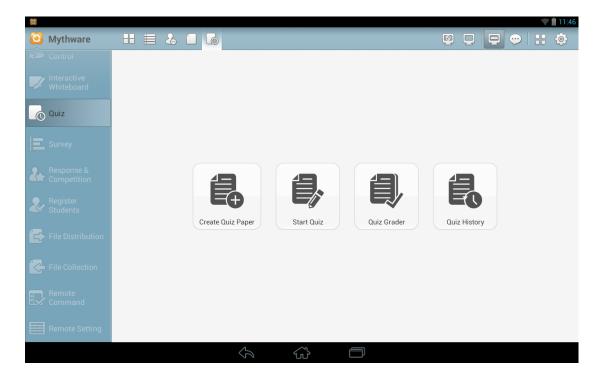
Press to adjust the auto switching interval.

Press to control student.

Press to rotate the screen of monitored student.

4.4 Quiz

With this function, teacher can evaluate student progress by creating quiz paper and administering quiz.



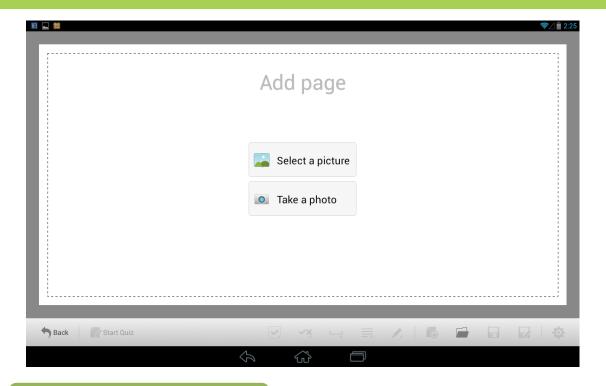
4.4.1 Create Quiz paper

Teacher can use Answer Sheet Editor to import quiz paper and edit the answer sheet.

The Answer Sheet consists of different question sections which can be created by the teacher. Each group contains several questions which can be categorized into 5 types: Multi-choice question, True or false question, Fill-in-blank question, Essay question and Hand writing question.

4.4.1.1 Create an answer sheet with papers

Teacher can import pictures or take photos to generate quiz paper, as the following picture:

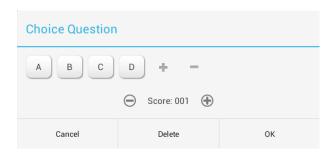


To Add Page as Quiz Paper

- 1. Click **Select a picture** or **Take a photo** button;
- 2. Add a picture as quiz paper;

To Add Multi-Choice Question

1. Click button



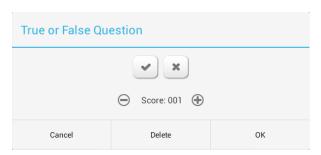
- 2. Click Oor button to set the score;
- 3. Click to increase and to reduce the option;
- 4. Set the correct answer;
- 5. Click **OK** to save the settings of the question;

14

6. Click **Delete** to delete the question.

To Add Ture or false Question

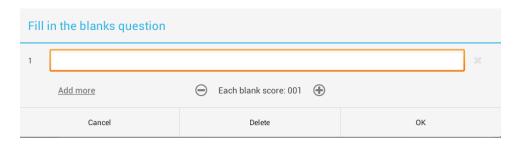
1. Click button:



- 2. Click Oor button to set the score;
- 3. Set the correct answer;
- 4. Click **OK** to save the settings of the question;
- 5. Click **Delete** to delete the question.

To Add Fill in Blank Question

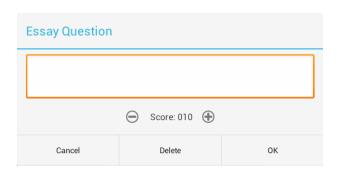
1. Click button;



- 2. Click Oor button to set the score;
- 3. Click **Add More** button to increase the option and button to delete the option;
- 4. Set the correct answer;
- 5. Click **OK** to save the settings of the question;
- 6. Click **Delete** to delete the question.

To Add Essay Question

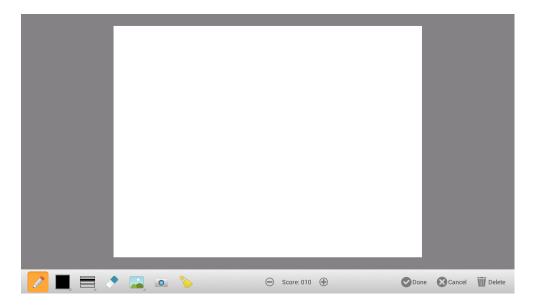
1. Click button;



- 2. Click or button to set the score;
- 3. Set the correct answer;
- 4. Click **OK** to save the settings of the question;
- 5. Click **Delete** to delete the question.

To Add Handwriting Question

1. Click button:



- 2. Click $\Theta_{or} \oplus_{button to set the score}$;
- 3. Using the pen and tools to write the reference answer;

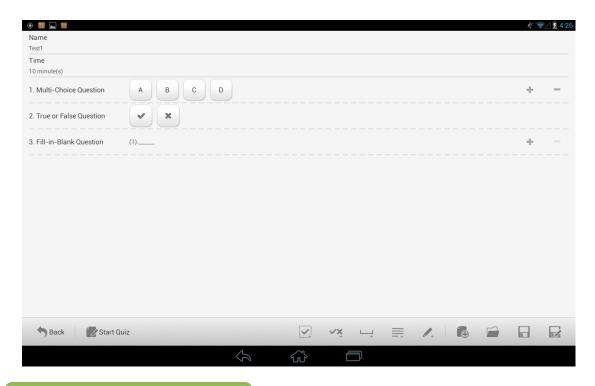
- 4. Click open the camera to take an image;
- 5. Click to insert an image;
- 6. Click **OK** to save the settings of the question;
- 7. Click **Delete** to delete the question.

To Set the Properties of the Answer Sheet

- 1. Click button;
- 2. Set the Name and the Durations of the Answer Sheet.

4.4.1.2 Create an answer sheet without papers

Teacher can also create the answer sheet without papers, as the following picture:



To Edit the Answer Sheet

- 1. Set the name and durations of answer sheet;
- 2. Add the questions: click to add Multi-Chioce Question, to add

True or False Question, to add Fill-in-Blank Question, to add Essay Question and to add Handwriting Question;

- 3. Long press the question to set score, move up, move down or delete the question;
- 4. Save the answer sheet.

4.4.2 Start Quiz

Teacher use answer sheet to launch a quick test to one or more students during class.

To Start Quiz

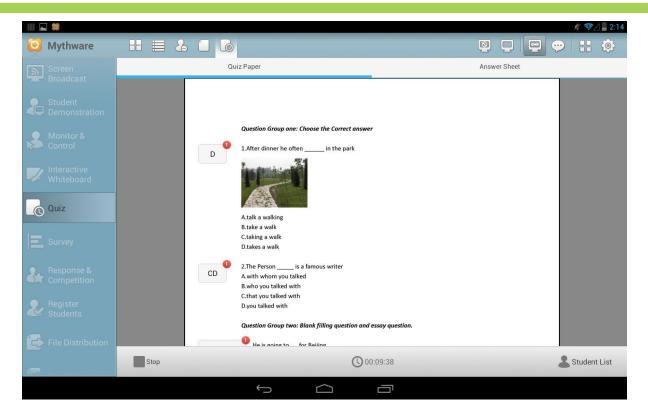
- 1. Click **Quiz** button;
- 2. Click Start Quiz button;
- 3. Choose the mode between quick answer sheet and existing answer sheet;

To Start Quiz with Quick Answer Sheet

- 1. Enter **Quick Answer Sheet** tab in Answer Sheet dialog;
- 2. Touch to set quiz Name, Time, Question type, Question count and Question score;
- 3. Click Start Quiz.

To Start Quiz with Exist Answer Sheet

- 1. Enter **Existing Answer Sheet** tab in Answer Sheet dialog;
- 2. Click **AnswerSheetSample** to use a sample;
- 3. Click **Browser** to select an exist answer sheet;
- 4. Click **Start Quiz**.



During quiz, teacher switches to Answer Sheet tab to check the quiz paper, set the correct answer of subjective question, check the result of each question and check the correct rate of each question. And teacher can switch to student list tab to check students' answer schedule.

To Check Quiz Paper and Answer Sheet

- 1. Start quiz;
- 2. Click Answer Sheet.

To Check Each Question

- 1. Start quiz;
- 2. Click **Answer Sheet**, and switch to Answer Sheet tab;
- 3. Click the question you want to check;

After the quiz, teacher can grade the quiz, export the quiz result and send results to students.

To Grade Quiz

- 1. Stop the quiz;
- 2. Click **Grade** button;
- 3. Select the student in the list to grade;
- 4. Click **Back** to grade other students.

To Send Result

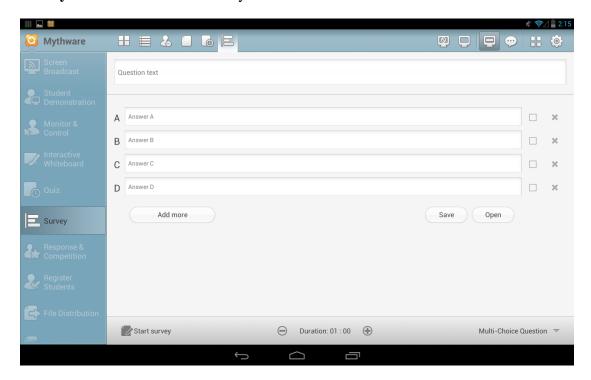
- 1. Stop the quiz;
- 2. Touch **Send Result** button;

To Export the Quiz Result

- 1. Stop the quiz;
- 2. Touch **Export** button;
- 3. Select the destination folder, and click to save.

4.5 Survey

The Survey function allows the teacher to test the students' skills with one single question and get the students' answers immediately. The teacher can also use this **Survey** function to do some surveys.



To Initiate an Survey

- 1. Click the **Survey** icon on the Function Bar;
- 2. Select the question type; (Two question types are available: multi-choice questions and True-or- False questions);
- 3. Enter question titles in the **Question title** input box;
- 4. Enter the contents for each option and also set the answer for each question;
- 5. Set the duration for the Survey;
- 6. Click the **Start Survey** button.

To Get the Students' Answers Immediately

- 1. Click the **Survey** icon on the Function Bar of the main interface in the teacher-side computer;
- 2. Start a Survey;
- 3. The students' answering information will be displayed on the **Survey** dialog;
- 4. During the **Survey** process, if a student answers a question, the student's name, finish time and actual answers will be displayed in the list;
- 5. Statistics will be updated real-time during the **Survey** process.

To save the survey paper

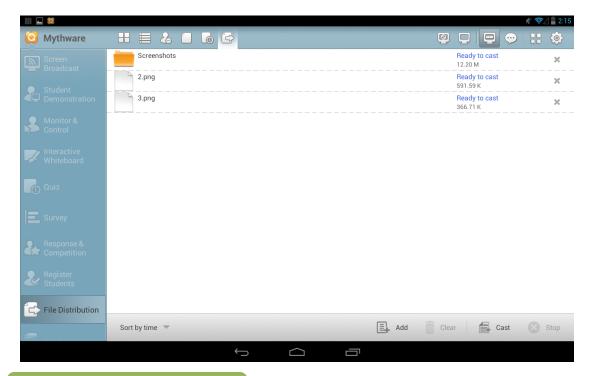
- 1. Edit the question;
- 2. Touch **Save** button;
- 3. Select the target folder to save the survey paper.

To open a survey paper

- 1. Touch **Open** button;
- 2. Select a survey paper.

4.6 File Distribution

The Classroom Management by Mythware software allows teacher to distribute simultaneously a file or directory to multiple students. The files will be sent to the default folder of student side. If the target file and path already exist, the software will automatic overwriting of the original file. If the file you want to distribute is in use, the software will send a prompt.



To Start File Distribution

- 1. Select students in the Class Model;
- 2. Click the **File Distribution** button in the Function Bar;
- 3. Click button to select files or directories to the **Send** list;
- 4. Click the Cast button.

Notes

♦ Teacher can set the policy of File Distribute in Option-File Distribution.

4.7 File Submission

The File Submission function allows the students to submit their jobs to the specified directory on the teacher-side computer. The teacher can manage whether or not to accept all of the files submitted by the students, or choose to accept one student's files at a time.

To Set File Submission Policy

- 1. Change the Class Model area View Mode to File Submission Mode;
- 2. Click the student you want to set;
- 3. Click **Enable** or **Disable** button to set the policy of this student.

Or

- 1. Change the Class Model area View Mode to File Submission Mode;
- 2. Click **Enable** or **Disable** button to set the policy of all students.

To Accept a Student's Submitted Files

- 1. The student sends the file submission request;
- 2. View **File Submission Request** in **File Submission View**;
- 3. The student name, file size and file count will be displayed in the list,
- 4. The teacher can select one of the student names and click **Accept** or **Deny** from pop-up menu;
- 5. A message will appear in the Event Message Area of the main interface in the teacher-side computer, indicating that:" I have submitted my files".

To View a Student's Submitted Files

- 1. Change the Class Model area **View Mode** to File Submission Model;
- 2. Click the student you want to view;
- 3. Click the file name and the file will be opened automatically.

4.8 File Collection

File Collection allows the teacher to open the File Submission dialogue at the same time so the teacher can collect students' files to the same directory.

To Start File Collection

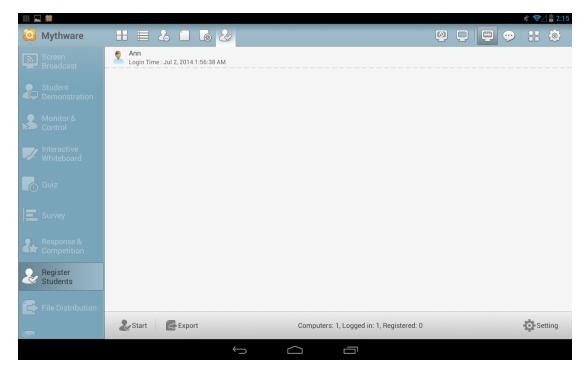
- 1. Click the **File Collection** icon on the Function Bar;
- 2. File Submission dialog pops up on the student side;
- 3. Teacher can open Submitted folder on the Class Model area after all the students had submitted files.

Notes

♦ Teacher can set the number and size limit for student-submitted files in Option-File Receiving.

4.9 Register Student

This function allows students to check in to required online lessons.

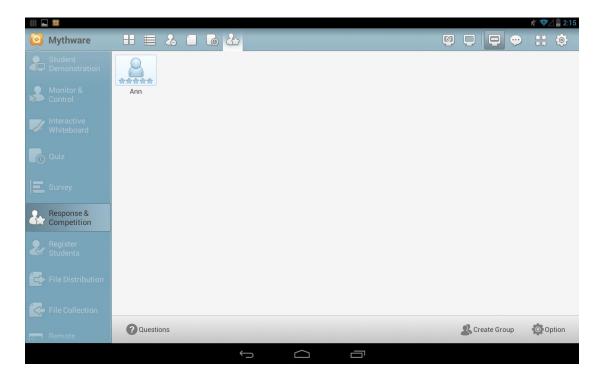


To Prompt Students to Register

- 1. Click the Register Students button on the Function Bar;
- 2. Teacher can select the information which he want students provide in Setting;
- 3. Touch the Start button;
- 4. The Student Register dialog will appear on the student's screen.

4.10 Response & Competition

Teacher conducts this activity to inspire students' enthusiasm in class. We offer three different kinds of question types, and teacher can use awards to assess the performance of students conveniently.



To create groups automatically

- 1. Click the **Response** button in the Function Bar;
- 2. Click **Create Group** button;
- 3. Click Automatic Grouping;
- 4. Select divide students by group number or divide by member number;

- 5. Set the number;
- 6. Click **Apply**.

To create groups manually

- 1. Click the **Response** button in the Function Bar;
- 2. Click Create Group button;
- 3. Click **Group Manual**;
- 4. Click the group name and select the students to add to the group;
- 5. Click Apply.

To use last group

- 1. Click the **Response** button in the Function Bar;
- 2. Click **Create Group** button;
- 3. Click Use last group;
- 4. Click **Apply**.

To dismiss groups

- 1. Click the **Response** button in the Function Bar;
- 2. Divide students into groups;
- 3. Click **Dismiss Group**;

4.10.1 First to Answer Question

The first student who presses the button can answer the question, and teacher need judge the anser manually.

To Start first to answer question

- 1. Click the **Response** button in the Function Bar;
- 2. Click **Qustion** button;
- 3. Select **First to answer** tab;
- 4. Set think time and answer time;
- 5. Click **OK**.

4.10.2 Enter an Answer Question

Teacher gives a correct answer, and the students who enter the same answer will be grade correctly automatically.

To Start enter an answer question

- 1. Click the **Response** button in the Function Bar;
- 2. Click **Qustion** button;
- 3. Select **Enter an answer** tab;
- 4. Enter the correct answer;
- 5. Set think time and answer time;
- 6. Click **OK**.

4.10.3 First to Demo Question

The first student who presses the button can demo the answer to the others, and teacher need judge the anser manually.

To Start first to answer question

- 1. Click the **Response** button in the Function Bar;
- 2. Click **Qustion** button;
- 3. Select **First to demo** tab:
- 4. Set think time and answer time;
- 5. Click **OK**.

4.11 Interactive Whiteboard

Interactive whiteboard is designed for active classroom atmosphere and enhancing interaction between teacher and students. Teacher can use whiteboard to share the painting and image with students, and teacher can also draw with students together. We offer kinds of tools, brushes and shapes for use. What's more, teacher can monitor the students and pick out one to demonstrate to the others when students draw on their own canvas individually.



To Use Whiteboard

- 1. Click the **Interactive Whiteboard** button in the Function Bar;
- 2. Click **New-Blank Whiteboard** to open a blank whiteboard, then use other tools to draw on it;
- 3. Click **New-Load Picture** to open an image, and then use other tools to draw on it;
- 4. Click **New-Take Photo** to create a board, and then use other tools to draw on it.

To Share Whiteboard

1. Click the **Share** button to share the canvas of teacher side with students, and then

students can see the canvas;

To Draw with Student

- 1. Click the **Codraw** button;
- 2. Choose the students you want to draw together in student list;
- 3. Students use the tools to draw on the canvas at the same time.

To Draw Individually

- 1. Click **Draw Individually** button to monitor the canvas of student side;
- 2. Monitor all students drawing on their own canvas;
- 3. Click the thumbnail to monitor single student;
- 4. Click **Demonstrate** to demonstrate the canvas of the monitored student to others.
- 5. Click **Back** to return all students view.

To Use Tools

- 1. Click the **Tools** button;
- 2. Click the tool you want to use.
- Open the bird's-eye view and drag the canvas.
- Rotate the selected area on the canvas.
- Fill the area on the canvas with the foreground color.
- T Insert text into the canvas.
- Erase part of the canvas and replace it with the background color.
- Clear the foreground of the canvas.
- Pick a color from the picture and use it for drawing.
- Insert a picture to the canvas.

- Insert a picture as background.
- Choose a color as background color.

To Use Brush

- 1. Click the **Brush** button;
- 2. Click the brush type you want to use.

To Use Shapes

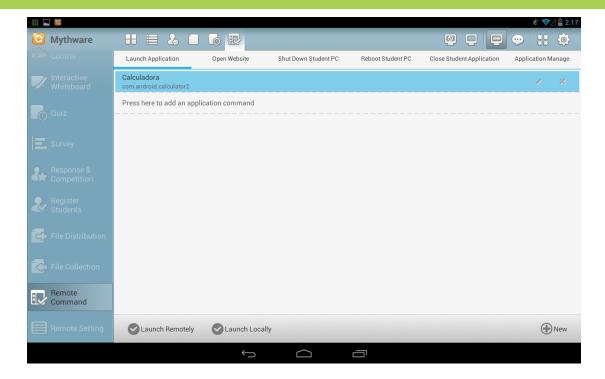
- 1. Click the **Shape** button;
- 2. Click the shape you want to use.

To Check the History of Whiteboard

- 3. Click button to open the **History** dialog;
- 4. Select a history, and click **Apply** button to use it as a board;
- 5. Select a history, and click **Clear** button to delete the history;
- 6. Select a history, and click **Import** button to import a history;
- 7. Select a history, and click **Export** button to export the history.

4.12 Remote Command

The Classroom Management by Mythware software allows you to remotely launch application, open website, shut down all students' PCs, reboot all students' PCs, and close student application, all without leaving your computer.



4.12.1 Launch application

Teacher can use this function to launch an application on student side or teacher side.

To Add a New Application

- 1. Click the **Remote Command** button in Function Bar;
- 2. Enter Lanuch Application tab.
- 3. Click **New** in the dialog;
- 4. Enter the application name and name or click **Browse** to add a local application;
- 5. Click OK.

Notes

├ Teacher can add a new application quickly from running applications list.

To Launch Application

- 1. Select students in the Class Model;
- 2. Click the **Remote Command** button in Function Bar;

- 3. Enter Lanuch Application tab.
- 4. Select the application you want to execute;
- 5. Click **Launch Remotely** to launch the application on student side.
- 6. Click **Launch Locally** to launch the application on teacher side.

4.12.2 Open Website

Teacher can use this function to open a website on student side or teacher side.

To Add a New Website

- 1. Click the **Remote Command** button in Function Bar;
- 2. Enter Open Website tab.
- 3. Click **New** in the dialog;
- 4. Enter the application name and website address;
- 5. Click **OK**.

To Open the Website

- 1. Select students in the Class Model;
- 2. Click the **Remote Command** button in Function Bar;
- 3. Enter Open Website tab.
- 4. Select the website you want to open;
- 5. Click **Launch Remotely** to open the website on student side.
- 6. Click **Launch Locally** to open the website on teacher side.

4.12.3 Shut Down Student PC

Teacher can use this function to shut down student PC remotely.

To shutdown students' PCs

- 1. Select students in the Class model.
- 2. Click the **Remote Command** button in the Function Bar;

- 3. Enter **Shut down Student PC** tab:
- 4. Click OK.

4.12.4 Reboot Student PC

Teacher can use this function to reboot student PC remotely.

To reboot students' PCs

- 1. Select students in the Class model.
- 2. Click the **Remote Command** button in the Function Bar;
- 3. Enter **Reboot Student PC** tab;
- 4. Click OK.

4.12.5 Close Student Application

Teacher can use this function to close student application remotely.

To close students' applications

- 1. Select students in the Class model.
- 2. Click the **Remote Command** button in the Function Bar;
- 3. Enter Close Student Aplication tab;
- 4. Click **OK**.

4.12.6 Application Manage

Teacher can use this function to install or uninstall the application remotely.

To install applications

- 1. Click the **Remote Command** button in Function Bar;
- 2. Enter **Application Manage** tab;
- 3. Click **Install**:
- 4. Select the application you want to install;

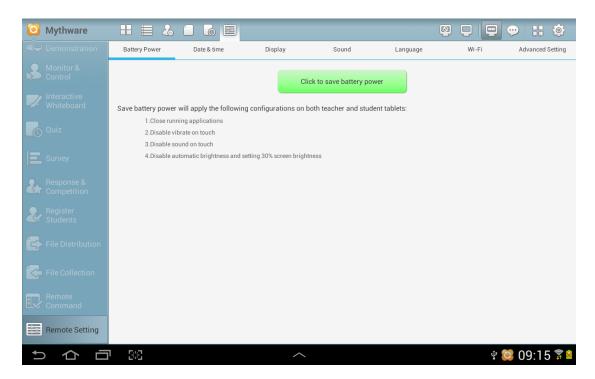
- 5. Select the student from student list to install;
- 6. Click Install.

To uninstall applications

- 1. Click the **Remote Command** button in Function Bar;
- 2. Enter Application Manage tab;
- 3. Click Uninstall;
- 4. Enter the application name or click broese to select the application;
- 5. Click OK.

4.13 Remote Setting

Remote setting helps you to set the date&time, display, sound, language and wifi of student side conveniently.



4.13.1 Battery Power

Teacher use this function to save battery power for students and hinself.

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Battery Power** tab;
- 3. Click the button.

4.13.2 Date & Time

Teacher use this function to make sure the consistency of date & time of all students.

To Set Date

- 4. Click the **Remote Setting** button in Function Bar;
- 5. Enter **Date & time** tab;
- 6. Click Set date;
- 7. Set the date;
- 8. Click **OK**.

To Set Time

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Date & time** tab;
- 3. Click **Set time**;
- 4. Set the time;
- 5. Click **OK**.

To Set Time Zone

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Date & time** tab;
- 3. Click **Select time zone**;
- 4. Select time zone;

5. Click OK.

4.13.3 Display

Teacher use this function to set the brightness, wallpaper and sleep time of student side remotely.

To Set Brightness

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Display** tab;
- 3. Click **Brightness**;
- 4. Set the brightness;
- 5. Click **OK**.

To Set Wallpaper

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Display** tab;
- 3. Click **Wallpaper**;
- 4. Select the picture;
- 5. Click OK.

To Set Sleep

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Display** tab;
- 3. Click Sleep;
- 4. Select the time;
- 5. Click OK.

4.13.4 Sound

Teacher use this function to set sound of tablet and mic of student side remotely.

To Set Sound

- 1. Click the Remote Setting button in Function Bar;
- 2. Enter Sound tab;
- 3. Adjust the volume bar.

4.13.5 Language

Teacher use this function to set the interface language of student side remotely.

To Set Language

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter Language tab;
- 3. Select the language.

4.13.6 Wi-Fi

Teacher use this function to set the wifi of student side remotely.

To Set Wi-Fi

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter Wi-Fi tab;
- 3. Select the wifi and connect to it.

4.13.7 Advanced Setting

Teacher use this function to set advanced properties.

To Set Advanced Setting

- 1. Click the **Remote Setting** button in Function Bar;
- 2. Enter **Advanced Setting** tab;
- 3. Select the function you want to use.

4.14 Silent & Silent Off



2. Click button to launch **Silent Off**, the Screen of students will back to normal.

Notes

♦ Teacher can define the message displayed while Slience in Option-General.

4.15 Remote Message

Teacher can use this function to send messages to part of students or all students.

To send message to part of students

- 1. Select students in class model;
- 2. Touch **send message** button;
- 3. Enter the message in input box and click **Send** button.

To send message to all students

- 1. Touch **send message** button;
- 2. Enter the message in input box and click **Send** button.

Teacher can click **Return** button to return to chat list.

To block student send message

- 1. Touch **Option** button;
- 2. Touch Block Student Send Message.

5 The Settings of Teacher Side

5.1 General

In this tab, teacher can choose to lock all students to class model upon start up and set the properties of **Silent**.

5.2 Notification

In this tab, teacher can set the properties of Raise Hand and Remote Message. Besides, he can set when to show the battery icon of each student.

5.3 Network

In this tab, teacher can select an IP address to bind with teacher side and set the latency period of network. Besides, he can set some other fields of network.

5.4 Screen Broadcast

In this tab, teacher can select the default mode and picture policy of student side during **Screen Broadcast** process.

5.5 File Distribution

In this tab, teacher can set the Duplicate policy and Error Control policy of File Distribution.

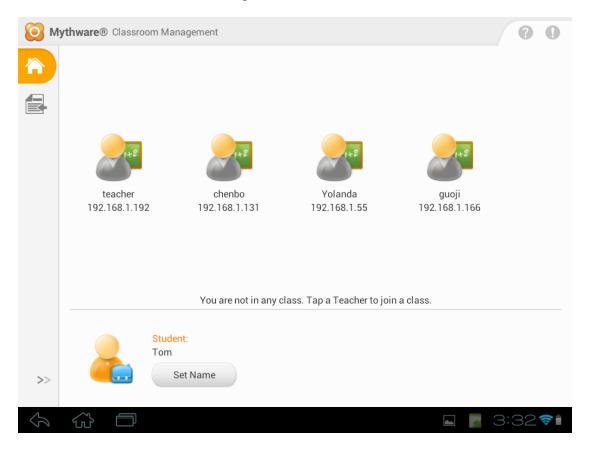
5.6 File Receiving

In this tab, teacher can set the limitation of file size and number and the policy to save files.

Student Side

6 The Interface of Student Side

After the Classroom Management by Mythware software installed, students can join in class activities with the following touch UI.



6.1 Application Icon

After the software is installed, an application icon will be added to the application list of the pad. After students touch the icon, they will enter the interface of this application.

7 Student Login

7.1 Set up the Login Name

Before you connect to a teacher, you must set up a User Name.

To Set Up a User Name

- 1. Touch the Set Name icon on the touch UI, the Set Name dialog will popup.
- 2. In the Set Name dialog, enter your login name.
- 3. Click OK.

Notes

- ❖ This name will be used as the unique ID for you to connect to your teacher. For students connect to the same teacher, identical names are not allowed. If you have the same User Name as another student, your teacher will automatically notify you of the situation and let you choose another name when you login the next time.
- ♦ You can change your name offline.

7.2 Connect to the Teacher-side Computer

After your computer is connected to the wireless network or LAN, the Classroom Management by Mythware software will automatically refresh the teacher list on the network. You can then choose a teacher by yourself and start to learn.

To Connect To a Teacher

- 1. Touch the teacher name on the touch UI.
- 2. If this is your first time to connect to a particular teacher, your request must be approved by that teacher before you can join the class. The teacher may accept

your connection request, or reject it.

- 3. If the teacher rejects your connection request, you will receive a prompt message:

 "The teacher you selected has rejected your connection!"
- 4. If you reconnect to a teacher you have connected to before, your connection request will be accepted automatically.

Automatic Connection to the Teacher

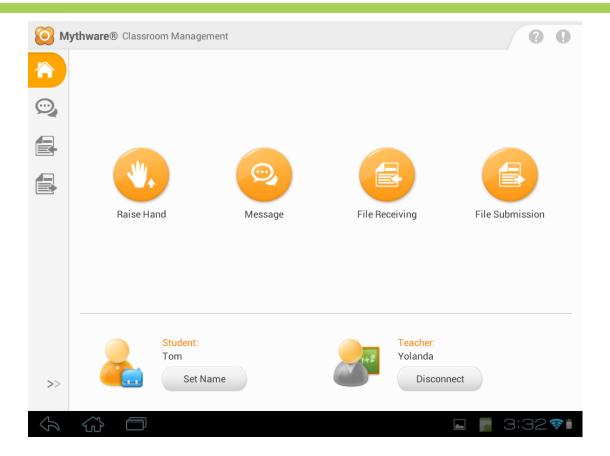
When a teacher launches the Classroom Management by Mythware software and executes the Lock function to enforce student connection, the student who has not connected to any teacher will connect directly to that teacher. The student cannot choose teachers in this case.

To Disconnect a Connected Teacher

1. Touch the **Disconnect** button on the touch UI

7.3 Student UI

After you connect to teacher, the student UI will change to the following touch interface.



The meaning of each functional button on the toolbar is as follows:

Icon	Description
Set Name	Set Name: To change your login name
Disconnect	Disconnect: To connect /disconnect to the teacher's class
***	Raise Hand: To raise your hand to ask questions.
Q	Send Message: To send messages to your teacher, or to view the messages sent by your teacher.



File Submission: To submit assignment files to your teacher.

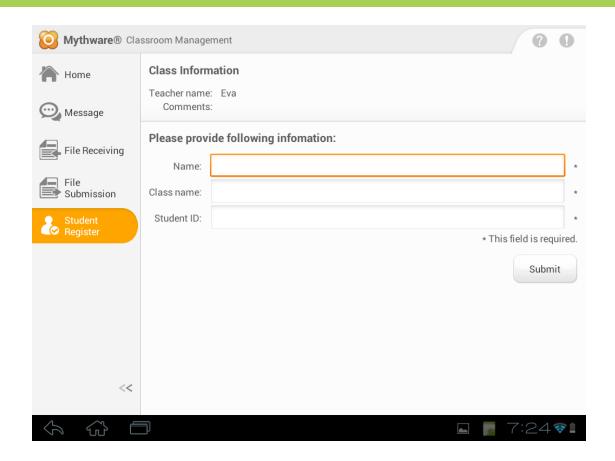


File Receiving: To View files received from Teacher

7.4 Student Register

When students connect to a teacher, the teacher can enforce the Student Register process. It allows students to enter their information and to inform the teacher that they are connected to his class.

When a teacher enforces the **Student Register** process, students' computers will pop up the **Student Register** window.



To Complete the Student Register

- 1. In the **Student Register** dialog, enter the name.
- 2. In the **Student Register** dialog, enter the class name.
- 3. In the **Student Register** dialog, enter the student ID.
- 4. Click the **Submit** button.

8 The Function of Student Side

8.1 Raise Hand

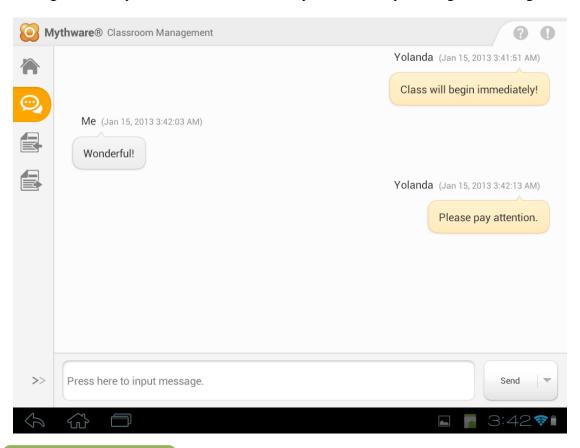
During the class, if you have any questions for the teacher, you can use the **Raise Hand** function.

To Raise Hand

1. Touch the **Raise Hand** button on the student interface.

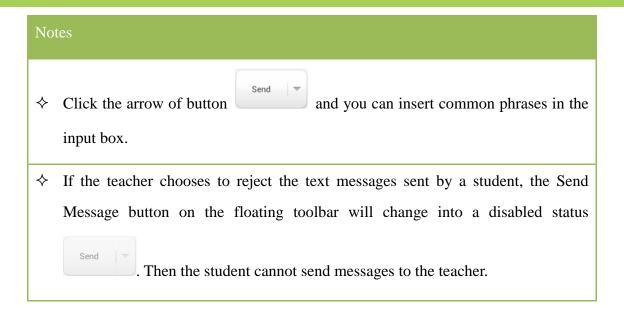
8.2 Send Message

During the class, you can communicate with your teacher by sending text messages.



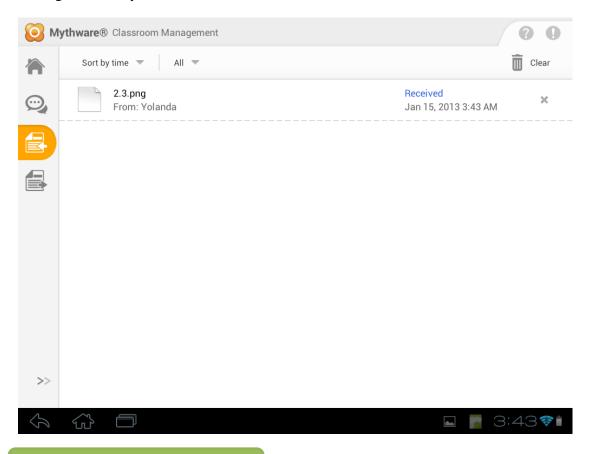
To Send Messages

- 1. Touch the **Message** button on the student interface.
- 2. Type text messages in the input box on the student interface.
- 3. Touch the **Send** button.



8.3 File Receiving

During the class, you can view the files received from the teacher.



To Receive File from Teacher

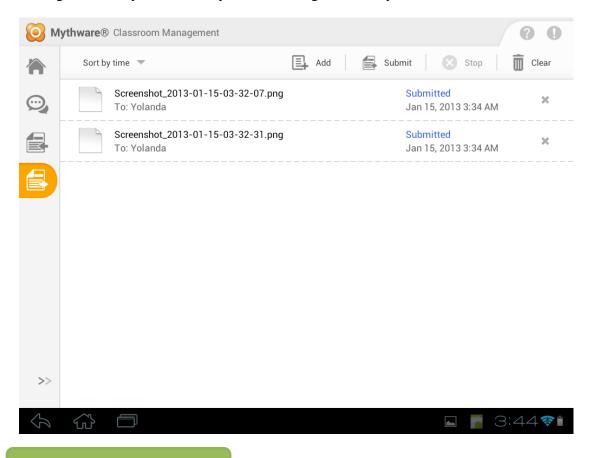
1. When the teacher executes the file distribution function, the student interface will

change to the file receiving interface.

- 2. In file receiving interface, touch the file **to** open it.
- 3. On the file receiving interface, you can touch the **Clear** button clear the history of the file receiving.

8.4 File Submission

During the class, you can send your class assignments to your teacher.



To Send Files to Teacher

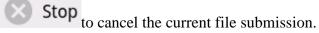
- 1. Touch the **File Submission** button on the student interface.
- 2. In the pop-up **Submit File** interface, touch the **Add File** button to add files
- 3. Repeat step 2 until you have finished all the files or file folders you want to submit.
- 4. Touch the **Submit File** button to send the file submission

request to the teacher.

5. Wait for the feedback from the teacher. If the teacher accepts your submission request, the file will be submitted automatically. If the teacher rejects your submission request, you will get a message prompt: "Submission rejected! Teacher doesn't want you to submit any files now. Please submit later."

The teacher may set a limit on the number and size of the files submitted at a time. Your teacher can send you messages such as: "You can submit only 3 files" or "The size of the submitted file should be less than or equal to 2 MB." This means the files you submitted must fall within the quota set by your teacher.

During the file submission process, you can touch the **Stop Submit** button



On the file submission interface, you can touch the **Clear** button clear the history of the file submission.

8.5 Response & Competition

When teacher launches response & competition during class, your screen will pop out a responder, and the first student who presses the button can answer the question and have chance to get awards.

To Answer First to Answer Response

- 1. Listen to the question;
- 2. Click the button when teacher starts response;
- 3. Answer the question with microphone;
- 4. Teacher access your answer with award.

To Answer Enter to Answer Response

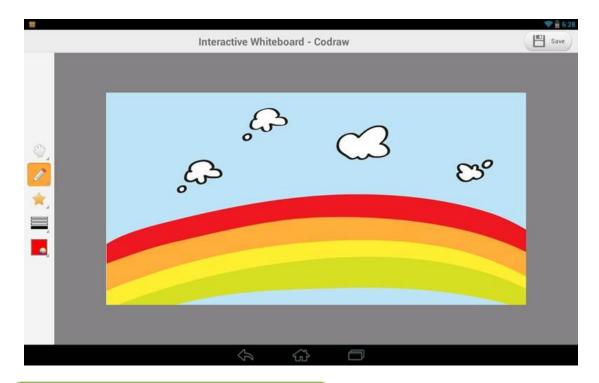
- 1. Listen to the question;
- 2. Input your answer in the input box;
- 3. The software matches your answer with correct answer.

To Answer First to Demo Response

- 1. Listen to the question;
- 2. Click the button when teacher starts response;
- 3. Your screen will be broadcast to others directly;
- 4. Teacher access your answer with award.

8.6 Interactive Whiteboard

When teacher shares the whiteboard with you, teacher can invite you to draw together on his board or draw on your own board individually.



To Draw on the Whiteboard

1. Touch the button to select the tools;

- 2. Use the tool to draw on the whiteboard;
- 3. Click **Save** button to save the whiteboard.

To Use Tools

- 1. Click the **Tools** button;
- 2. Click the tool you want to use.
- Open the bird's-eye view and drag the canvas.
- Rotate the selected area on the canvas.
- Fill the area on the canvas with the foreground color.
- T Insert text into the canvas.
- Erase part of the canvas and replace it with the background color.
- Clear the foreground of the canvas.
- Pick a color from the picture and use it for drawing.
- Insert a picture to the canvas,

To Use Brush

- 1. Click the **Brush** button;
- 2. Click the brush type you want to use.

To Use Shapes

- 1. Click the **Shape** button;
- 2. Click the shape you want to use.

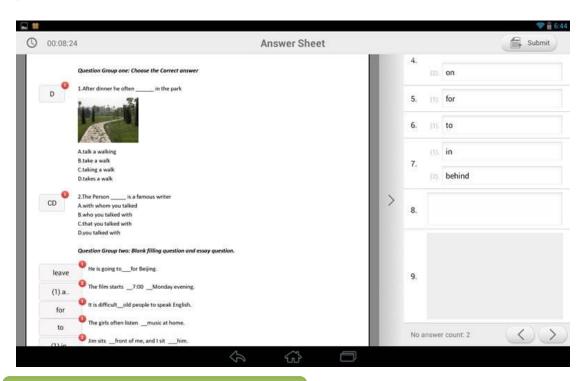
To Save Canvas

1. Click the **Save** button.

8.7 Quiz by answer sheet

Quiz by answer sheet is an activity developed by teacher. After teacher launch **Quiz**, student can view quiz paper and answer sheet in following interface.

.



To Answer Multi-choice Question

- 4. Touch certain option to select this option;
- 5. Touch certain option again to deselect this option.

To Answer True or false Question

- 1. Touch $\sqrt{\ }$ or \times to select this option;
- 2. Touch certain option again to deselect this option.

To Answer Fill-in-blank Question

1. Enter the answer in input box.

To Answer Essay Question

1. Enter the answer in input box.

Click



button to submit the answer after completing all answers.

8.8 Survey

Teacher can give a **Survey** during the class session.

To Start Answering Questions

- 1. In the answer area, select the answers you think are correct.
- 2. Touch the **Submit** button.

After the Survey is finished, the correct answer will be displayed immediately on the top of the Instant Quiz window if it is not used as Survey.

Notes

- ❖ If the answering time has run out, the quiz paper will be submitted automatically.
- ♦ Each instant quiz has only one question. There are only two types of questions available, multiple-choice questions and true or false questions.
- ❖ If the Survey is for survey only, there will be no correct answer displayed after students submit their answers. If the Survey is set a correct answer, the correct answer will display on students' screen after they submit their answers.

END-USER LICENSE AGREEMENT

The software is protected by copyright laws and international treaty provisions. Nanjing Universal Networks Co., Ltd. own and retain all right, title and interest in and to the Software, including all copyrights, patents, trade secret rights, trademarks and other intellectual property rights therein. You acknowledge that your possession, installation, or use of the Software does not transfer to you any title to the intellectual property in the Software, and that you will not acquire any rights to the Software except as expressly set forth in this Agreement. You agree that any copies of the Software and Documentation will contain the same proprietary notices which appear on and in the Software and Documentation. You may not rent, lease, loan or resell the You may not permit third parties to benefit from the use or functionality of the Software via a timesharing, service bureau or other arrangement, except to the extent such use is specified in the applicable price list, purchase order, or product packaging for the Software. You may not transfer any of the rights granted to you under this Agreement. You may not reverse engineer, decompile, or disassemble the Software, except to the extent the foregoing restriction is expressly prohibited by applicable law. You may not modify, or create derivative works based upon, the Software in whole or in part. You may not copy the Software or Documentation. You may not remove any proprietary notices or labels on the Software. All rights not expressly set forth hereunder are reserved by Nanjing Universal Networks Co., Ltd. Nanjing Universal Networks Co., Ltd. reserves the right to periodically conduct audits upon advance written notice to verify compliance with the terms of this Agreement. Some functions and features of this software are under the auspices of the Intel, they are "Group Management", "Quiz", "Bounding Window", "Remote Setting" and "UI Design", you can only install and use the software on the Intel CPU integrated computers. If you can not accept the limitation, please don't install this software, and contact us for unlimited versions and other cooperation.

Technical support

The software Technical Support team welcomes your questions and comments.

If you experience any difficulty with the software, you may first want to contact your local agents, as they may be able to solve the problem more quickly.

Relevant telephone, fax and email information contained in the software:

Phone: +86-25-66987899

Fax: +86-25-66987898

Mail: support@mythware.com

Website: <u>www.mythware.com</u>

When you call technical support, it is helpful if you have accessed to your software during the call. The support representative may ask you for the following information:

- 1. When you purchased the product.
- 2. The agent's name.
- 3. The version of your operation system.

55