WAKR USER MANUAL

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1. Bluetooth Pop-Up

When opening Wakr, the program will immediately try to connect to a Bluetooth-based wearable device to interface with the application. The user must select the appropriate device before continuing. This Bluetooth device must be on and within range to attempt connection. This pop-up page is shown in figure 1.
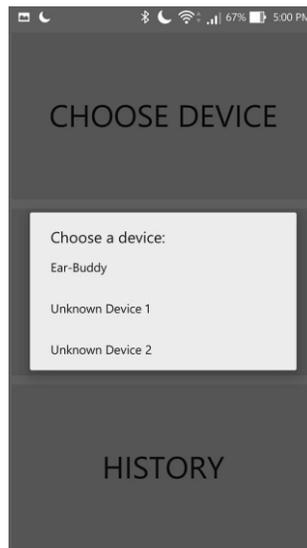
Fig. 1: Bluetooth Pop-up Screen

2. **Home Page**

Once Wakr has connected to a Bluetooth device, the program will direct to the **Home** page, shown in figure 2.
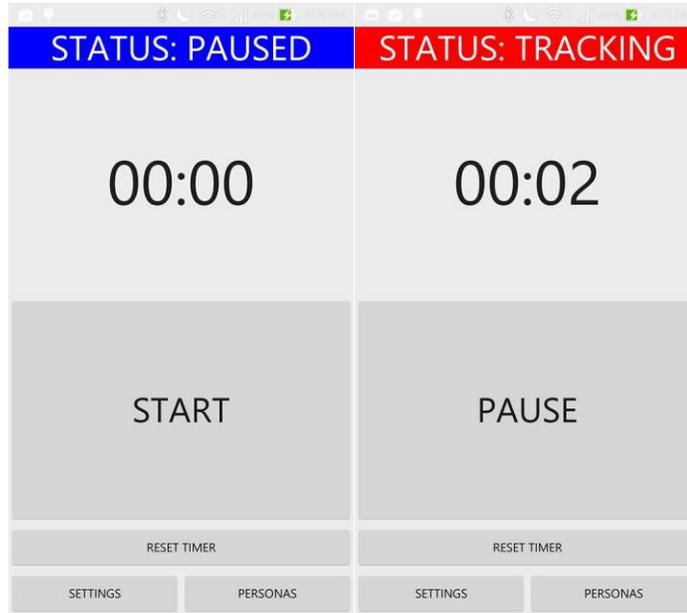
Fig. 2 – Home Screen

This is where a user may **start** or **pause** tracking. A status bar indicates whether the application is currently tracking. The **clock** shows how long the current tracking session has been underway, with an additional **reset** button to set the clock back to zero. Lastly, this is where a user can access the **Settings** and **Personas** pages.

List of Functions:

START/PAUSE	Begins or ends a tracking session
STATUS BAR	Indicates whether device is currently paused or tracking
CLOCK	Displays how long current tracking session has been underway
RESET TIMER	Resets clock value to zero
SETTINGS	Access point for "Settings" page
PERSONAS	Access point for "Personas" page

3. Settings Page

The **Settings** page, seen in figure 3, allows the user manage general application settings and see their history. It also where they may access this "user manual" when necessary.
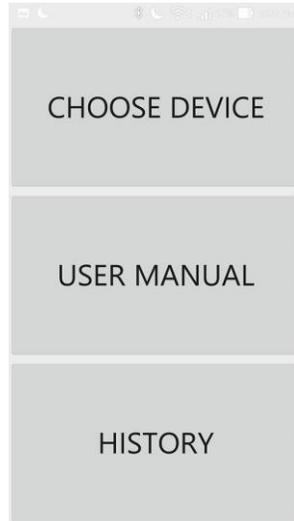
Fig. 3 – Settings Page

CHOOSE DEVICE	Reopens the Bluetooth pop-up screen, enabling the user to switch devices
USER MANUAL	Opens **User Manual**, providing the user with helpful information
HISTORY	Opens **History** page, containing information about a user's previous tracking sessions

4. History Page

This page displays information the application has gathered based on a user's past sessions, and is shown in figure 4. The information includes number of past sessions, average session length, and most commonly used persona.

wakr: Used 9 times!

Average Session Length: 20 minutes

Favorite Persona : Study

ABOUT WAKR
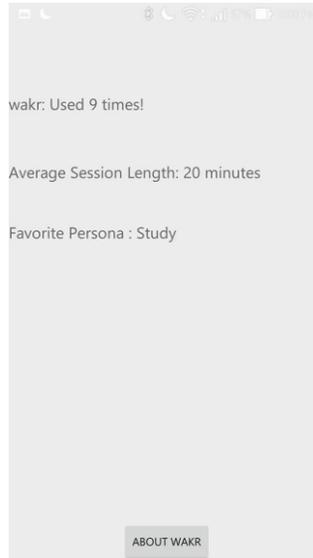
Fig. 4 – History Page

5. Personas Page

This page allows the user to select from a variety of different, editable modes of operation. Each persona corresponds to a certain mode of operation. Figure 5 shows the **Personas** page with four pre-set personas. The mode of operation of each persona may be edited by clicking on the wrench at the right side of the screen.

Default

Study

Office

Drive
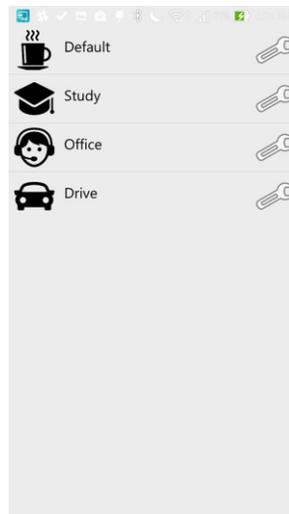
Fig. 5 – Personas Page

6. Edit Persona Page

Any given persona may be edited from this page. A user may select whether to be woken up via vibration, ear alarm, or both. There is also an intensity setting to account for user sensitivity.

Wakr may also remind a user to use the application, perhaps before a long drive or before a big exam. These reminders are persona parameter, and may be set from this page.
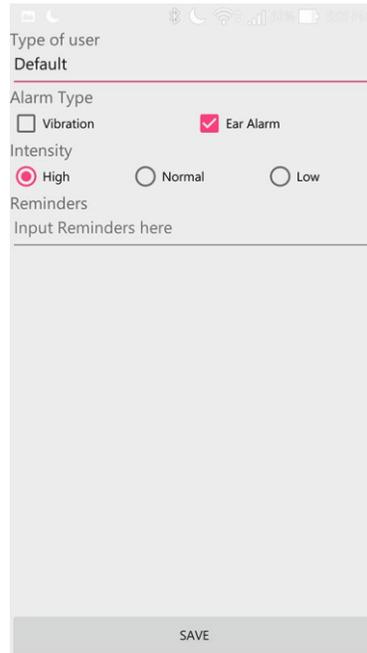
Fig. 6 – Edit Persona Page

TYPE OF USER	Name of current persona being editted
ALARM TYPE	Manner in which Wakr alerts the user while tracking
INTENSITY	Sensitivity level of alarm
REMINDERS	Reminders may be set here including time of notification, frequency of notification, and a small message

7. Troubleshooting/More Information

If experiencing difficulty with the Wakr application, please consult our website!!

http://cs.mcgill.ca/~aplesc/hci/