Sprint 2

Project Backlog

Sprint 2 – Arduino and mobile App

Level 1: (Very Important)

Finish website from sprint 1.

Bootstrap the site.

Set-up Arduino

Android App Home:

Home:

Create Home Main Menu page

Create Music page

Music on

Music off

Link back to Home main menu

Create order food page

Create Food Shopping page

Create order Taxi page

Medical:

Create option page in medical with “Memory Game” button and “Calendar” button

Create calendar page

Create memory game page

Android App Admin:

Admin:

Create the Home page.

Create a button-link so the Admin can login.

Create the Admin login page.

Allow user to enter their username and password details on the login page.

Input validation if the username or password is wrong.

Create change password page

Allow the user to change their password if they forget it.

Create Admin home page.

Arduino:

Voice activation Commands

Create Heating page

Turn heating on

Turn heating off

Link back to Home main menu

Create Lighting page

Turn lights on

Turn lights off

Link back to Home main menu

Create Remote Camera page

Link back to Home main menu

Sprint 2 Backlog

Sinead -

* Redesign the website from sprint 1.
* Upload all documentation to GitHub.

Liam -

Create the stage 1 app for this sprint.

* Administrator login page.
* Home page.
* Medical page.
* Show current time.
* Show current weather.

James -

* Set up the Arduino.
* Voice activation to turn heating on and off through the Arduino.
* Voice activation to turn the lights on and off through the Arduino.