Personas Developed by Group 1 and employed for scenarios:

- *Shizuka Allen*
- *Bartholomew "Barry" Hildyard*
- *Brooke Adams*
- *Oliver Hudson*
- *Garry Cleland*
- *David James*

The FlinSafe prototype is based upon the kiosk/terminal layout which would be assumed to be placed around the Bedford Park and Tonsley campuses.
This prototype contains the scenarios of:

- Filling out a report of an incident;
- Filtering of events/map;
- Request of emergency assistance - medical or otherwise;
- Login procedure; and,
- Viewing the information tab.

Filling Out of Report Form:

Upon reaching the terminal/kiosk located around the campus, Brooke is greeted by the security screen, which acts as a homepage. Looking at the menu tabs, located above in a header, Brooke is able to select from five other options. To satisfy a report interaction, Brooke can either:

- Login first (See login interaction); or,
- Click on the report tab.

Brooke decided to perform the login interaction, this will give her more access to further options while adding the user to the report in a hidden field. After logging in, she would click on the report tab, and will follow the same interaction as if she had not logged in.

Once on the report tab, Brooke is greeted with two drop down boxes. The type of incident and the location. The type of incident will list a broad range of possible incidents, ranging from snake sightings to sexual assault, depending on the type, some incidents will be greyed out and would require the login interaction to be completed, to prevent misdemeanors. The location of incident, which is based on key locations, locations of kiosks and the future ability to enter another location not listed. Below is the option to include the time, if the incident did not occur near or at the time of report submission. Once completed, she then can either press the submit button or cancel to clear entry fields and cancel the submission.

Filtering of events and map:

Shizuku approaches a flinsafe kiosk and is greeted by the security tab page. She is looking for either the map or event tabs, in no particular order, to see if there is anything happening in the area she wishes to attend. Once Shizuku has reached her desired tab she is given either a list of events that are happening and have occurred over the past few days, or a local map of the immediate area and surroundings. On both the map and events tab, there are several filters available, unique to each tab, as well as a search function.
The filters for events are as follows:

- Filter 1
- Filter 2
- Filter 3
- Filter 4
- Filter 5
- Filter 6

While the map filters include:

- Filter 1
- Filter 2
- Filter 3
- Filter 4
- Filter 5
- Filter 6

The filters can be applied on top of each other for further refinement. There is no dependency on any other interactions to employ the filters. Once she has pressed her desired filters, the information she requires is shown as follows. If she is looking for certain events those would be prioritised to be shown, or if the map, it will remove unnecessary information.
N.B: *These filters will be changed once enough data has been gathered to determine frequency of terms and/or desired outputs.*

Request of (local) medical or emergency assistance:

Barry approaches the kiosk and is presented with the security tab homepage. He is greeted with information about calling security privately or calling security to the kiosk itself if available, indicated by a tick or cross icon. Below there are three buttons, security and medical assistance. Whence clicked, Barry receives a popup to confirm that he wishes to call for such assistance via a yes or no button press. Emergency assistance receives a unique popup, asking what type of emergency assistance required ie ambulance or fire truck. When the appropriate button is

pressed, the system then displays the same popup as security and medical assistance, to confirm whether they would like to call for emergency services. If confirmed, it is logged into the system to be quickly checked by monitoring staff to ensure correctness and to prevent/minimise misdemeanor calls and waste university funds on unnecessary call out fees.

N.B: *Staff can be slowly decreased if found that the system is not being misused and only filter randomly to ensure that the system is being properly employed.*

Login:

During a regular hardware inspection, David walks to a kiosk to inspect that it is functioning correctly. Once arriving at the kiosk David attempts to login by selecting the login tab. With two textboxes on the screen for FAN and password, David enters his details. With examples shown below to help illustrate what is meant by username, David enters his FAN and password in the appropriate fields. Once both are entered, he can press login to confirm or otherwise cancel the operation and leave it there. If the login was successful, a message will appear to notify him, if the login attempt was unsuccessful, an error message would appear. Whilst not functionally implemented, the kiosk will also feature an auto-log off after a minute of inactivity of the terminal.

Once David logs in, he can access the events tab which is usually disabled for regular users for security purposes. From there David can confirm that the events tab shows the correct events log as a metric of his maintenance assessment.

Although not currently implemented, when executive staff log in, they would see an extra button under the reporting tab. This button generates a report based on selected metrics and is sent directly to the staff members office email address. This facility would be based on the main flinsafe website, rather than being on the kiosk itself.

Viewing the information tab:

Oliver walks to the kiosk, presented with the security tab, looks across the menu tab and looks for the information tab. Once located, he presses it and the screen is updated. Showing some general information to the right and several buttons on the left, the FAQ, a user manual/guide, helpful tips and the terms and conditions of the kiosk and FlinSafe. Wanting to know more, Oliver, presses the FAQ button and the text panel to the right is updated, showing more information regarding what FlinSafe is, the services FlinSafe can and can not provide.

The information tab within the system has the least amount of possible interactions currently, however if more time was available/we had more experience in building such a system, a good suggestion for the information tab would be to tie it directly to the Flinders website, or at least the search function. In doing so, it would allow Oliver to easily view more information than he would ever need, while also providing the backend the ease of not having to update information manually on the kiosk system.