

COMP3751 Software Prototype

Group name: The Muskeeters

By Shane Brock

Our group's software prototype is based around a FlinSafe website designed for use mainly on desktop devices. It is modelled aesthetically to mirror the Flinders Learning Online website which should be familiar both to students and staff. We felt that designing the site in this way would aid the majority of new users in learning the site layout.

Scenario #1 – Login

In order to login, a user would first navigate to the FlinSafe homepage (e.g. www.flinsafe.edu.au) in their browser of choice. They will then be presented with the FlinSafe homepage, and an easy to identify "Sign in" button in the centre of the page. Once the user clicks "Sign in" they will be redirected to the websites login page, modelled to resemble the OKTA login screen from FLO. The user then enters their username and password and clicks "login". If the login was successful they are returned to the FlinSafe homepage, if not they are presented with the reason for the failure and allowed to retry.

Scenario #2 – Report Incident

To report an incident on campus, a user would login to the FlinSafe site with the above process if they were not already logged in. They would then click the "Report" button located on the navigation bar at the top of the webpage. This takes them to the report page, where they can enter a number of details pertaining to the incident that they wish to report. The user must enter their name, the date and time of the incident, along with a location and incident type. The user can also request any or all of Police, Ambulance or Fire Department assistance. The user can then enter a short description of the incident before submitting by clicking "Submit". This (if successful) will take them to a separate page notifying them that their report was successfully submitted, and to stay at the scene until the emergency assistance arrives.

Scenario #3 – Query

If a user wants to make a security related query, rather than a technical support related query (where the "Help" scenario would be the best option) they should select the "Query" button from the website navigation bar. This takes them to the Query page, which provides the means for the user to query a staff member on anything related to safety and/or security on a Flinders University campus.

Scenario #4 – Recent Events

For a user to check on recent events around campus relating to safety and security, they should select the "Recent Events" button in the FlinSafe navigation bar. This takes them to

the recent events page, where they can browse a selection of articles and click the related headline to read an entire event article.

Scenario #5 – Help

For a user to request help with navigating the site, issues relating to logging in, or anything else that may be giving them a problem with the website, the best option is to select the “Help” button in the navigation bar. This takes them to the help page, which allows the user to engage in a one-on-one chat with technical support in order to help them resolve their issue. The page also includes contact details (which are also available at the bottom of all pages on the website) for other means of contact for support.