Design Descriptions COMP 208

Desktop + Tablet + Phone – Index page

The main aspect of the index page will be the map interface and the venue toggle buttons. As the rest of the page will be static and the same on every other page on the desktop design. The map will be implemented using google maps and will have the google maps interface and features. It is this that we will build our functionality upon. Upon start up the map will centre on the user and will display all events that are within the range of the user.

Then using the venue buttons the user can toggle the sight of the different types of venues. As multiple toggle buttons can be selected the selected types of venues will be visual to the user on the map. The venue buttons will have a visual icon to tell the user what they represent but if the user hovers over the icon it will give a text name of what the icon represents. The user will also be able to scroll through the venue options as there will be multiple options to choose from.

Desktop + Tablet + Phone – Friends page

The friends page will have 2 sections the friends list, and the groups list, the friends list will display all the friends that the user has got, and will display them in order of who is online, and who is offline, displaying all members in alphabetical order in each section. Below the friends list will be 2 buttons that will be for adding and removing friends to the list. Th user will click on these buttons when they want to do one of these actions and a search bar will appear allowing the user to search for the username of the person they wish to add or remove.

The group section is the same as the friends list as it displays the groups in alphabetical order and has 2 buttons to add or remove yourself to and from groups using a search bar mechanism.

Desktop + Tablet + Phone – Events page

The events section will have a list of all the events that the user is a part of and will display the name of the event, a description of the event, and a small map cut out of where the event is. Also, there will be a create event button where the user will be able to create an event and set the parameters for the event such as location, date and time, description, event name, and sending event invitations to the user’s friends. Also, there will be an option on each event for the user to delete the event and remove themselves from it.

Desktop+ Tablet + Phone – Settings page

In the settings page, there will be 2 main sections in the body of the page, the 2 parts are the account settings and the system settings. The account settings will allow the user to view and manipulate options such as; username for the account, password for the account, e-mail address for the account, and forename and surname for the account.

And the system settings will have options like colour-blind visual settings, font size settings, and resolution settings for the page. These are the types of options that we will try to implement for the user so give them the best usability.

Phone – Slide out menu

The phone has a slide out menu to compensate for the smaller workspace where the user can interact with, to solve this problem we are going to implement a slide out menu that will have a lot of the essential options that are available on the tablet and desktop versions the menu will incorporate the friends, groups, and events tabs that are normally on the side of the website. And will also include the menu options that are normally at the header.