**Client Requirements**

* Develop a web based system which stores information about Brisbane City
* The product owners of the team are allowed to add/update/delete within the system
* Include Tourists users
* Include Students users
* Include Businessman users
* User can access their primarily relevant information based on their user type
* User is able to view other information when logged in temporarily in his/her current session, information is restricted if not logged in.
* Sign up page for new users
* Log in page for existing users
* Anyone can access the web based system through browsers.
* Welcome page should provide facilities to create new user accounts with types that of student, tourist or businesswoman.
* Administrator user access via a separate web page
* New user provides the log in details such as name, unique username and password in order to create an account in the system. (compulsory)
* The system is able to store the necessary user information such as phone number, email address, residential address *at the time of user registration* (optional)
* Tourist: when a tourist logs into the system, he/she be able to view hotels and city information
* Student: when a student logs into the system, he/she should be able to view colleges, libraries and city information.
* Businessman: when a businessman logs into the system, he/she should be able to view hotels, industries and city information
* Provide similar information about other Australian cities: Sydney, Melbourne, Adelaide, Perth, Canberra, Hobart, Darwin etc.
* System to be designed so it can be extended in the future to cater for more requirements such as city bus services, education services, health services, business services etc.
* ADMINISTRATION PAGE
* On Susan’s, the administrators special account/ own webpage she is the only one who can create an additional administrator account. At this time Susan is the only administrator
* The administrators account will be able to create and modify all the data for the city. Data for colleges, industries, libraries and hotels which is separate from city information. The city information will have data for parks, zoos, museums, malls, restaurants aswell as the city map. (Therefore all of this will need to be added into the initial webpage)
* Administrator will have the ability to upload a map of the city to the system
* The administrator will be able to create this information within the system:

Colleges: college name, address, departments and email address   
Libraries: library name, address, phone number and email address  
Industries: industry name, address, industry type and email address   
Hotels: hotel name, address, phone and email address   
Parks: park name, address, phone and email address   
 Zoos: zoo name, address, phone and email address   
Museums: museum name, address, phone and email address   
Restaurants: restaurant name, address, phone and email address   
Malls: mall name, address, phone and email address