Client Requirements

General

Three main account types: Students, tourists, businessmen.

Each type has different relevant content displayed upon logging in.

Dependant upon account type limited information about other users can be viewed. (possibility to be interpreted as referring to being able to see the information that other types can see?)

Account type is changeable.

Main page directs users to create an account or log into an existing account.

Also Admins, account created using a separate web page (security flaw?? Different implementation?)

To create an account: User’s name, unique web moniker, and a password.

System must also allow other information: phone number, e-mail address and residential address. However not account requirement.

Functionality

# Admin

An admin account must be created by another admin. Initial admin is only Susan

Administrators must be able to modify the data viewable on the website, adding, removing or changing entries.

i.e. An administrator should be able to create/edit following information in 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

Admin must also be able to upload a map of the city

# Tourist

Able to view hotels and, city information

# Student

Able to view colleges, libraries, and city information

# Businessmen

Able to view hotels, industries, and city information.

Other requirements

Add same functionality for other Australian cities.

Design to expand, allow the services that are provided and therefore retrievable to expand in the future to cater for e.g.: Public transport travel offices, education, health and a number of other services.