Lab 7 - Mapviews

Learning objectives

- 1) Demonstrate a firm grip of mapview kit
- 2) Demonstrate a firm grip of location kit
- 3) Use of geocoding Object
- 4) Continued use of Alerts
- 5) Incorporating all the pre-existing tools

Instruction



Reference the above image

- 1) When you launch the application, the page should open up with a pin indicating the users current location
- 2) When the user press a button (located in the top right of the page) an alert pops up
 - a. Alert should ask the user to enter a start location or not
 - i. If no location is entered the current location is to be used
 - b. Alert should require the user to enter an end location
- 3) The user should be able to toggle between modes of transportation
- 4) The user should be able to change the zoom into and out of the map
- 5) At the bottom of the screen the program should provide the total distance traveled
- 6) Start and end Longitude e and latitude