This GUI will display the list once finish loading. This GUI contains the following GUI object.

**Display screen to load excel file (using TableView)**

Textfield for taking latitude and longitude and add event listener to this textfield once the user hit enter key the program will search for Restaurant by location on the Binary Search Tree and return the result.

Text Area for display the search result. (i.e. click on each row from the display table will pop up detail page for each restaurant).

**Requirements**

1. Create Restaurant object by roll.
2. Store each Restaurant object on Binary Search Tree order by latitude and longitude.

**Extra credits**

Add the function to search by name and phone number (10%)

Designing GUI with HCI principles (5%)