Name: Timothy McDermott

**Use Case Description**

Use Case Title: Display Accommodation

Primary Actor: User

Level: Kite Level

Stakeholders: User, business owners

Precondition: User must have access to the internet to find updated and accurate listings, as well as enter in their current position for accurate listings.

Minimal Guarantee: App will show a list of restaurants, hotels, hot spots within the users selected range of interest, (As well as their GPS position).

Success Guarantee: App showcases accommodation to the user, their ratings, position in the eclipse and accessibility

Trigger: Use case begins when the user selects the “Accommodations” section on the menu, which will bring them to an accommodation listing page.

Main Success Scenario:

1: App uses GPS or user entered location, as well as their entered range of interest.

2: App uses internet to update accommodation listings, new reviews, scores and locations

3: App displays to user all of the obtained into, and allows them to search the sites name.

Extensions:

1: App cannot find an internet connection to update listings

1.1: App displays that it must have an internet connection to find accommodation

1.2: App displays button to return to the main menu

2: GPS finds a wrong location, or a glitch happens with the user entered location

2.1: user may go to settings and select to recalibrate their location

2.2: App attempts to locate user using GPS

2.3: If the app cannot find the users location, ask user to enter their location (country, state/provinces/town).