Aidera Test Plan

Matthew Ashbeck, Eric Aguilera, Jason Chen, Lena Arafa, Avi Rakesh

Test Case Format:

Test Number, Title, Severity

- 1. First step
- 2. Second step
- 3. etc.
- 4. Expected Result: ...

Request 001, Test POST Request, Critical

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "REQUEST" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return a response in the output window

Request 002, Test Blank Input, Critical

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "" }
- 5. Hit "Send"
- 6. Expected Result: The API should return an empty response in the output window

Pleasantries 001, Test Hello, Important

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "hello" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return a response like "hello" or "greetings" in the output window

Pleasantries 002, Test Bye, Workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "bye" }

- 5. Hit "Send"
- 6. **Expected Result**: The API should return a response like "goodbye"or "see you later" in the output window

Pleasantries 003, Test Help, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "help" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return a list of suggestions for the user to input to the API in the output window

Pleasantries 004, Test Feedback, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "feedback" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should ask the user for further input in the output window

Pleasantries 005, Test Strange Pleasantry, Workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "Top of the meme to ya" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return a response indicating it does not understand the request in the output window

Pleasantries 006, Test Hi, Important

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "hi" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return a response like "hello" or "greetings" in the output window

Cuisine 001, Test Recommend Cuisine, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "recommended cuisine" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should send a response containing suggestions for restaurants in the area in the output window.

Cuisine 002, Test Odd Recommended Cuisine, Workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "recommended Vulcan food" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return a response indicating it does not understand the request in the output window.

Listings 001, Test listings, Important

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "checkin": "10/05/2017", "checkout": "10/17/2017", "message": "listing 10/05/2017 10/17/2017" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should send a response containing a list of accommodations that fit within the given checkin and checkout dates.

Listings 002, Test listings with only checkin, Workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "checkin": "10/05/2017", "message": "listing 10/05/2017" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response indicating it does not understand the request in the output window.

Listings 003, Test listings with only checkout, Workaround

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "checkout": "10/05/2017", "message": "listing 10/05/2017" }

- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response indicating it does not understand the request in the output window.

Listings 004, Test listings with location, Important

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "location": "Mumbai", "checkin": "02/13/2017", "checkout": "02/15/2017", "message": "listing for Mumbai from 02/13/2017 to 02/15/2017" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should send a response containing a list of accommodations in a certain location that fit within the given checkin and checkout dates.

Listings 005, Test listings with only rating, workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "rating": "5", "message": "listings of 5 stars" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should send a response containing a list of accommodations that have the given rating (5 stars).

Listings 006, Test listings with hostID, workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "hostID": "57297136", "message": "listings of 57297136" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should send a response containing a list of accommodations belonging to the account of the given hostID (57297136).

Listings 007, Test listings with city, workaround

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/airbnb_loc_test"
- 4. In the body, enter {"fbid": 1339518382732462, "location": "Kirkland", "message": "listings near Kirkland"}
- 5. Hit "Send"
- 6. **Expected Result**: The API should send a response containing a list of accommodations that are near the given location(Kirkland).

Restaurants 001, Test restaurant with city, Important

1. Open Postman in Chrome

- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "location": "Kirkland", "message": "restaurants near Kirkland" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should send a response containing a list of restaurants near the given city (Kirkland)

Restaurants 002, Test restaurant with nonexistent city, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "location": "nonexistent123", "message": "restaurants near nonexistent123" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response indicating it could not find restaurants in the given city (nonexistent123).

Restaurants 003, Test cheap restaurant near me, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.0533640, "long": -0.1276250, "message": "cheap restaurants near me" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a list of cheap restaurants near the given latitude and longitude.

Restaurants 004, Test restaurant with latitude and longitude, Workaround

- 1. Open Postman in Chrome
- 2. Select POST
- In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/yelp_lat_lon_test"
- In the body, enter {"fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "message": "restaurants near Kirkland"}
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a list restaurants within the given latitude and longitude near Kirkland

Restaurants 005, Test price of restaurant, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/yelp_price_test"
- 4. In the body, enter {"fbid": 1339518382732462, "lat": 51.5033640, "long": -0.1276250, "num": 1, "message": "cheap restaurants near Kirkland"}
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a list of cheap restaurants, price of 1, within the given latitude and longitude near Kirkland

Restaurants 006, Test price of restaurant with city, Important

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/yelp_price_loc_test"
- 4. In the body, enter {"fbid": 1339518382732462, "location": "Kirkland", "num": 1, "message": "cheap restaurants near Kirkland"}
- 5. Hit "Send"
- 6. **Expected Result:** The API should send a response containing a list of cheap restaurants, price 1, near the given city (Kirkland)

Restaurants 007, Test restaurant reviews, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.0533640,"long": -0.1276250, "message": "reviews of basil thai" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a list of reviews for the restaurant 'Basil Thai'.

Airbnb001, Test Airbnb with latitude and longitude, workaround

- 1. One Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948.herokuapp.com/airbnb_lat_long_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.0533640,"long": -0.1276250, "message": "listings near London" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return the Listings near London with the given Latitude and longitude.

Airbnb002, Test Airbnb with checkin and checkout date, workaround

- 1. One Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948.herokuapp.com/airbnb_date_test"
- 4. In the body, enter { "fbid": 1339518382732462, "checkin": "10/05/2017", "checkout": "10/17/2017", "message": "listing 10/05/2017 10/17/2017" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return all the Listings from 10/052017 to 10/17/2017.

Airbnb003, Test Airbnb with Location and date, workaround

1. One Postman in Chrome

- 2. Select POST
- 3. In the URL box, enter
 - "https://peaceful-ridge-30948.herokuapp.com/airbnb_date_loc_test"
- 4. In the body, enter { "fbid": 1339518382732462, "location": "Mumbai", "checkin": "02/13/2017", "checkout": "02/15/2017", "message": "listing for Mumbai from 02/13/2017 to 02/15/2017" }
- 5. Hit "Send"
- 6. **Expected Result**: The API should return all the Listings from 10/052017 to 10/17/2017 in Mumbai.

Messages 001, Test Garbage Text, Important

- 1. One Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter https://peaceful-ridge-30948.herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640,"long": -0.1276250, "message": "lasndjsanfjnasjfnljasnf" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response indicating it does not understand the request in the output window

Server001, Test Server Down Time, Critical

- 1. One Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter
 - "https://peaceful-ridge-30948.herokuapp.com/server_downtime_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.5033640,"long": -0.1276250,"text": "Server-downtime 10th 12th" }
- -0.1276250, lext. Server-downline four faur
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a message about the Server down time.

Food 001, Test food near me, Important

- 1. Open Postman in Chrome
- Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.0533640, "long": -0.1276250, "message": "indian food near me" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a list of Indian restaurants near the given latitude and longitude.

Food 001, Test nonexistent food near me, Important

- 1. Open Postman in Chrome
- Select POST

- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/intent_test"
- 4. In the body, enter { "fbid": 1339518382732462, "lat": 51.0533640, "long": -0.1276250, "message": "nonexistent food near me" }
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with an error message saying that the specified food was not found near the current location.

Categories 001, Test categories, Important

- 1. Open Postman in Chrome
- 2. Select POST
- 3. In the URL box, enter "https://peaceful-ridge-30948. herokuapp.com/yelp_categories_test"
- 4. In the body, enter {"fbid": 1339518382732462, "location": "Kirkland", "text": "bars", "message": "bars near Kirkland"}
- 5. Hit "Send"
- 6. **Expected Result:** The API should return a response with a list of bars near the given location(Kirkland)