

# System and Unit Test Report

Project: Hidden Gems

Team: STEAD

11/23/16

## Sprint 1:

- A. User story 1: As a user, I would like to be able to create an account so that I can login.

Scenario 1: Go to Hidden Gems website. Fill out sign in form:

- First name: Anh
- Last name: Pham
- Email: [ilovepandas@gmail.com](mailto:ilovepandas@gmail.com)
- Password: ilovepandas2
- Hit signup button. (Account is created but no alert message.
- Login on top right corner.
- Email: [ilovepandas@gmail.com](mailto:ilovepandas@gmail.com)
- Password: ilovepandas2
- Hit login button.

- B. User story 2: As a user, I would like to see a map so that I can see places around me.

Scenario 1: go to the map normally

- Login, click on "Visit Map"
- On the dashboard page, there should be a link to the map of Santa Cruz which, if clicked, will direct you to the map.

- C. User story 3: As a user, I would like to be able to search for specific areas through search.

Scenario 1: search normally

- Login, click on "Visit Map"
- On the top left corner, there is a search bar where you can input the location of the place you want to locate on the map
- Insert location that you want to find and click search
- The map will drop a marker on the location that was used from the search bar
- The location will not be saved if the post on the marker (i.g title, description) is not filled out
- Search new locations by reusing the search bar

- D. User story 4: As a user, I would like to pin drop a particular location

Scenario 1: clicking on map to pin drop

- Login, click on "Visit Map"
- Click somewhere on the map
- User should see pin drop at the position that they clicked

Scenario 2: searching an address or zip code

- Login, click on “Visit Map”
- Type in address or zip code. Click “Search”
- User should see the map moves and the pin drop at the exact location that they searched

Scenario 3: click on multiple locations

- Login, click on “Visit Map”
- Click somewhere on the map
- Click somewhere else on the map
- User should see the first pin drop will disappear and the pin drop will be display at the recent location that they clicked.

Scenario 4: pin drop on map after search a location

- Login, click on “Visit Map”
- Type in address or zip code. Click “Search”
- User should see the map moves and the pin drop at the exact location that they searched
- Click somewhere else
- User should see the pin drop will be moved to the location that they clicked.

Sprint 2:

A. User story 1: I would like to be able to make a post about a location I’ve visited.

Scenario 1: post location normally using search location feature

- Login, click on Visit Map button.
- Type in address or zipcode, and click “Search”
- Click on Make a Post
- Fill in details: Title, Description
- Click “Post”
- User should see notification “Successfully saved location”

Scenario 2: post location normally using pin drop

- Login, click on Visit Map button.
- Click on the location you want to post.
- Click on Make a Post
- Fill in details: Title, Description
- Click “Post”
- User should see notification “Successfully saved location”

B. User story 2: I would like to be able to leave a feedback on a place that I’ve visited.

Scenario 1: posting feedback normally

- Login, click on Visit Map button.
- Click on the marker (a place that was posted before).
- Click “View feedbacks” on a popped up window.
- Fill in the details
- Click “Post”
- User should see notification “Successfully posted feedback.”

Scenario 2: posting multiple consecutive feedbacks

- Login, click on Visit Map button.
- Click on the marker (a place that was posted before).
- Click “View feedbacks” on a popped up window.
- Fill in the details
- Click “Post”
- User should see notification “Successfully posted feedback.”
- Change the details
- Click “Post”
- User should see notification “Successfully posted feedback.”

C. User story 3: I would like to include pictures for a location that I’ve posted.

Scenario 1: normal upload photo

- Login, click “Visit Map”, click on one of the markers (existing location)
- Click on the marker of the location you want to post photo(s) of
- Once the post is opened, click on “Upload Photo” button
- Choose a picture
- The user should see notification “Successfully saved photo”

Scenario 2: upload files that are not photos

- Login, click “Visit Map”, click on one of the markers (existing location)
- Click on the marker of the location you want to post photo(s) of
- Once the post is opened, click on “Upload Photo” button
- Choose a random file that is not an image
- The user should see Error notification

D. User story 4 : As a user, I would like to save places I’ve been to so that I can keep track of them.

Scenario 1: load the posted locations

- Login, click on “My Gems”
- The user should see the locations they’ve posted on the left.

Scenario 2: try to load the posted locations URL when not logged in

- Go directly to ./my\_gems.html page without logging in
- The user should be redirected to ./index.html

Sprint 3:

A. User story 1: As a driver, I would like written directions on how to arrive at a certain location.

Scenario 1: get direction on location

- Login, click “Visit Map”
- Click on one of the markers to open the pop up about the place
- Click on “Get Direction”
- The user should be redirected to Google Maps with the location already listed as Destination.

- B. User story 2: As a driver, I would like to know the distance between my current location and the Hidden Gem.

Scenario 1: get direction on location (same as User Story 1)

- Login, click "Visit Map"
- Click on one of the markers to open the pop up about the place
- Click on "Get Direction"
- The user should be redirected to Google Maps with the location already listed as Destination.

- C. User story 3: As a user, I would like to have in my profile a list of the comments, photos, and locations I've posted.

Scenario 1: go to ./my\_gems.html using dashboard.html

- Login, click on "My Gems"
- The user should see all the feedbacks/comments that they've left.

Scenario 2: go to ./my\_gems.html directly without logging in

- The user should be redirected to ./index.html since they're not logged in.

- D. User story 4: As a user, I would like a rating system for the Hidden Gems locations

Scenario:

Insufficient time to implement

- E. User story 5: As a user, I would like a rating system to gauge the reliability of users.

Scenario:

Insufficient time to implement

- F. User story 6: As a person, I would like direct messaging for meet ups.

Scenario:

Insufficient time to implement

## Unit Test Reports

### Sprint 1:

- A. User story 1: As a user, I would like to be able to create an account so that I can login.  
Scenario 1: Go to Hidden Gems website. Fill out sign in form **(PASSED)**
- B. User story 2: As a user, I would like to see a map so that I can see places around me.  
Scenario 1: go to the map normally **(PASSED)**
- C. User story 3: As a user, I would like to be able to search for specific areas through search.  
Scenario 1: search normally **(PASSED)**
- D. User story 4: As a user, I would like to pin drop a particular location  
Scenario 1: clicking on map to pin drop **(PASSED)**  
Scenario 2: searching an address or zip code **(PASSED)**  
Scenario 3: click on multiple locations **(PASSED)**  
Scenario 4: pin drop on map after search a location **(PASSED)**

### Sprint 2:

- A. User story 1: I would like to be able to make a post about a location I've visited.  
Scenario 1: post location normally using search location feature **(PASSED)**  
Scenario 2: post location normally using pin drop **(PASSED)**
- B. User story 2: I would like to be able to leave a feedback on a place that I've visited.  
Scenario 1: posting feedback normally **(PASSED)**  
Scenario 2: posting multiple consecutive feedbacks **(PASSED)**
- C. User story 3: I would like to include pictures for a location that I've posted.  
Scenario 1: normal upload photo **(PASSED)**  
Scenario 2: upload files that are not photos **(PASSED)**
- D. User story 4 : As a user, I would like to save places I've been to so that I can keep track of them.  
Scenario 1: load the posted locations **(PASSED)**  
Scenario 2: try to load the posted locations URL when not logged in **(PASSED)**

### Sprint 3:

- A. User story 1: As a driver, I would like written directions on how to arrive at a certain location.  
Scenario 1: get direction on location **(PASSED)**

- B. User story 2: As a driver, I would like to know the distance between my current location and the Hidden Gem.  
Scenario 1: get direction on location (same as User Story 1) **(PASSED)**
- C. User story 3: As a user, I would like to have in my profile a list of the comments, photos, and locations I've posted.  
Scenario 1: go to ./my\_gems.html using dashboard.html **(PASSED)**  
Scenario 2: go to ./my\_gems.html directly without logging in **(PASSED)**
- D. User story 4: As a user, I would like a rating system for the Hidden Gems locations  
Scenario:  
Insufficient time to implement **(NO TEST)**
- E. User story 5: As a user, I would like a rating system to gauge the reliability of users.  
Scenario:  
Insufficient time to implement **(NO TEST)**
- F. User story 6: As a person, I would like direct messaging for meet ups.  
Scenario:  
Insufficient time to implement **(NO TEST)**