

System and Unit Test Report  
FAM  
Fam Team  
06/05/17

User story from sprint 1: As a user, I want a signup page so that I can create an account on the application.

1. Start local host, navigate to 'Register' page
  - Input Name = <John Doe>
  - Input Username = <jdoe>
  - Input email = <[jdoe@hotmail.com](mailto:jdoe@hotmail.com)>
  - Input password = <unhackable>
2. Click the register button
3. User should now be registered in our database.

User story from sprint 2: As a user, I want a homepage that has the overview of the application before creating an account.

1. Start local host
2. Go to website
3. User should see an auto-generated map with markers that populate the map. The markers should be imported from the database.

User story from sprint 2: As a user, I want a login page.

1. Start local host, navigate to 'Login' page
2. Input Username = <jdoe>
3. Input Password = <unhackable>
4. The user can now login and access the rest of the site.

User story from sprint 2: Click on pin on map and information on location displays

1. Start local host, navigate to either the home page or 'Map'
2. Click on one of the markers/pins on the map
3. User should now be able to see information of each location displayed in a text box

User story from sprint 2: As a user, I want a review button to enter reviews

1. Start local host, navigate to 'Login' page and login
2. Navigate to 'Map'
3. Select a location and click the review button
4. User should now be able to write a review for the location

User story from sprint 2: As a user, I want suggestions of locations so I can find a place to go to

1. Start local host
2. Navigate to home page or 'Map'

3. Suggestions of locations are marked by pins on the map. The user can click on them for more information

User story from sprint 3: As a user, I want the sidebar to update when adding a review

1. Start local host and database
2. Navigate to login and input login credentials
3. Navigate to 'Map'
4. Located on left hand side is a sidebar with feed of reviews
5. Click the 'Review' button
6. Input necessary information in text field
7. Click 'Verify' two times
8. Click 'Submit'
9. Upon submission, refreshing page will yield new review on the sidebar feed

User story from sprint 3: As a user, I want the database to update through user submissions

1. Perform above steps
2. Navigate to mlab.com
3. Input login credentials
4. Select <fam\_db> under 'Development and Deployment'
5. Select <recos> under 'Collections'
6. User shall now see that any review inputted on the website will be stored here in list form

OR

1. Perform steps as specified to register an account
2. Navigate to mlab.com
3. Input login credentials
4. Select <fam\_db> under 'Development and Deployment'
5. Select <users> under 'Collections'
6. User shall now see any registered user will have credentials stored here and hashed

User story from sprint 3: As a user, I want a filter to narrow down my field of interests

1. Start local host and database
2. Navigate to 'Login'
3. Input login credentials
4. Navigate to 'Map'
5. On the top left, there is a input textbox
6. Input location
7. Click 'Search'
8. Map will update accordingly

User story from sprint 3: As a user, I want to be able to see my reviews posted on my profile

1. Start local host and database
2. Navigate to 'Login' and input login credentials
3. Navigate to 'Profile'

4. All reviews created by the user previously will be found here

User story from sprint 3: As a user, I want to be able to rate and review locations

1. Start local host and database
2. Navigate to login and input login credentials
3. Navigate to 'Map'
4. Located on left hand side is a sidebar with feed of reviews
5. Click the 'Review' button
6. Input necessary information in text field
7. Click 'Verify' two times
8. Click 'Submit'