

# System and Unit Test Report

1StudyBuddy

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## System Test Scenarios

----- Sprint 1 -----

User Story 1 from Sprint 1: As a user, I want to log into the website so that I can access the website

User Story 2 from Sprint 1: As a developer, I want to learn the technologies that I want to use.

Scenario 1: New user

1. Open 1StudyBuddy website; click on 'login'; click on 'register'; type
  - First name = <Jane>
  - Last name = <Doe>
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>
  - Click on register button
  - User should be sent to the home page

Scenario 2: Returning user

1. Open 1StudyBuddy website; click on 'login'; type
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>
  - Click on login button

- User should be sent to the home page

----- Sprint 2 -----

User Story 1 from Sprint 2: As a user, I want to find my classes so that I can find people in my class.

Scenario: Add “cmps101” and “cmps102” to my homepage

1. Open 1StudyBuddy website; click on “Home”
  - User should be sent to the home page
2. Click on ‘classes’ on the nav bar
  - User should be sent to a page with a list of classes with add buttons
3. Click on ‘add’ under cmps101
  - User should see a message that says ‘Class added’
4. Click on ‘add’ under cmps102
  - User should see a message that says ‘Class added’
5. Click on “Home”
  - User should be sent to the home page
6. Classes “cmps101” and “cmps102” should be added to the homepage

Scenario: Add three classes and remove one

1. Open 1StudyBuddy website; click on ‘login’; type
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>
  - Click on login button
  - User should be sent to the home page
2. Click on ‘classes’ on the nav bar
  - User should be sent to a page with a list of classes with add buttons
3. Click on ‘add’ under cmps102
  - User should see a message that says ‘Class added’
4. Click on ‘add’ under cmps112
  - User should see a message that says ‘Class added’
5. Click on ‘add’ under cmps115
  - User should see a message that says ‘Class added’
6. Click on ‘Home’ on the nav bar
  - User should be sent to the home page

7. Click on 'Remove class 3' under CMPS115
  - User should see a message that says "Class removed, please refresh page"
  - Click 'ok' on the message
8. Refresh the page
  - User should see 'NO CLASS' above 'Remove class 3' button

User Story 2 from Sprint 2: As a user, I want to create my own profile so that other people know who I am.

Scenario: Edit profile

1. Open 1StudyBuddy website; click on 'login'; type
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>
  - Click on login button
  - User should be sent to the home page
2. Click 'Profile' on the nav bar
  - User should be sent to the profile page
  - User should see "Jane Doe" next to name and "[janedoe@gmail.com](mailto:janedoe@gmail.com)" next to email under Profile
3. Click on 'Edit Profile'; should lead to an edit profile page; type
  - Under classes: "CMPS102, CMPS115"
  - Under major: "Computer Science"
  - Under about: "I am the best programmer"
4. Click on 'Update Profile'; Should lead back to the profile page with updated information; should see
  - Name: Jane Doe
  - Classes: CMPS102, CMPS112
  - Major: Computer Science
  - Email: [janedoe@gmail.com](mailto:janedoe@gmail.com)
  - About: I am the best programmer

----- Sprint 3 -----

User Story 1 from Sprint 3: As a user, I want to create a group so that I can meet other people.

User Story 2 from Sprint 3: As a user, I want to join a group so that I can meet other people.

User Story 3 from Sprint 3: As a user, I want to see my homepage and have it be a list of my classes.

Scenario: All 3 user stories - go to homepage then create and join a group

1. Open 1StudyBuddy website; click on 'login'; type
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>
  - Click on login button
  - User should be sent to the home page
2. User should be on the home page and see
  - CMPS102 and 'Remove class 1' button
  - CMPS112 and 'Remove class 2' button
  - NO CLASS and 'Remove class 3' button
3. Click on 'Groups' on the nav bar
4. Under "Create a Group"; do
  - Click on the drop down and select "cmps102"
  - Under 'Enter a group name' type: Study
5. to "Join a Group"; do
  - Select 'cmps102' from the dropdown under "Create a Group"
  - Under "Join a Group"; click on the drop down and select 'Study'
  - User should see a message that says 'You already in this group'
  - Click 'ok' on the message
  - Under "Join a Group"; click on the drop down and select 'Awesome'
  - Click on join button

----- Sprint 4 -----

User Story 1 from Sprint 4: As a user, I want to have a means of communication so that I can communicate.

Scenario:

1. Open 1StudyBuddy website; click on 'login'; type
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>

- Click on login button
- User should be sent to the home page
- 2. Click on 'Global Chat' on the nav bar
  - User should see a page with "Pick Your Display Name" and 'Jane Doe' in the box to enter a name
  - Click the 'Enter Chat' button
  - User should be sent to the global chat page
- 3. In the 'Enter message...' box; type
  - "Hello"
  - User should see [Jane Doe] Hello

User Story 2 from Sprint 4: As a user, I want to input my schedule so that other people can see when I am available.

Scenario:

1. Open 1StudyBuddy website; click on 'login'; type
  - Email = <janedoe@gmail.com>
  - Password = <JJstudybuddy1>
  - Click on login button
  - User should be sent to the home page
2. Click on 'Profile' on the nav bar
  - User should see the profile page
3. Click on 'Edit Profile'
  - User should see the edit profile page
4. Under Schedule; type
  - Sunday: All day
  - Monday: 1pm to 4pm
  - Tuesday: 12pm to 3pm
  - Wednesday: 1pm to 4pm
  - Thursday: 12pm to 3pm
  - Saturday: All day
5. Click on the 'Update Schedule' button; User should be on the profile page; User should see
  - Sunday: All day
  - Monday: 1pm to 4pm
  - Tuesday: 12pm to 3pm
  - Wednesday: 1pm to 4pm

- Thursday: 12pm to 3pm
- Saturday: All day

User Story 3 from Sprint 4: As a user, I want to upload/share information and files so that I can share documents.

Scenario not provided for User Story from Sprint 4 since it is not implemented.