

# Splice 1 (High Priority)

| Log In                     | Register                                    |                                 |
|----------------------------|---|---------------------------------|
| Log in from homepage       | Register from homepage                      |                                 |
| Click log in button        | Click register button                       |                                 |
| Fill in login info         | Fill out form                               |                                 |
| Click submit button        | Click submit button                         |                                 |
| Validate login credentials | Validate values                             | Unique values (email, username) |
| Redirect to homepage       |   | Validate email with regex       |
|                            |   | Password strong enough          |
|                            | Redirect to login page                      |                                 |
| Snippet Management         |   | Log Out                         |
| Create new                 |   | Log out from homepage           |
| Click create button        |   | Click log out button            |
| Fill out form              |   | Log out user                    |
| Click save button          | Check whether required fields are filled in | Show message                    |
|                            | Create unique ID for snippet                |                                 |
| Save snippet record        |   |                                 |
| Redirect to homepage       |   |                                 |
| Snippet Management         |   |                                 |
| List all snippets          |   |                                 |
| Click button from codebox  |   |                                 |
| Show code                  | Use syntax highlighting                     |                                 |
| Show timestamp             | Show timestamp created                      |                                 |
|                            | Show timestamp last modified                |                                 |
| Show remaining fields      |   |                                 |

# Splice 2 (Medium Priority)

## Snippet Management

### Delete snippet from codebox

Click delete button

Delete snippet record

Show message

### Edit snippet

Click edit button

Fill out form

Click save button

Check whether required  
fields are filled in

Save snippet record

Redirect to homepage

## User management

### Edit profile data

Click edit button in profile page

Fill in values

Click submit button

Validate

Unique values (email, username)

Validate email with regex

Password strong enough

Edit snippet record

# Splice 3 (Low Priority)

## Group Management

### Create new

Click create button

Fill out forms

Click save button

Save group

Redirect to group mgmt page

### Show groups for user

Select group from list

Redirect to edit page

Edit name/description image

Make creator admin

## Group Management

### Invite user

Select group from list

Redirect to edit page

Fill in username

Click invite button

Add user to group

## User Management

### Add profile picture

Go to profile page

Click submit button

Upload picture

Add picture to user profile