sQuire: A Web Based Collaborative Editor Homework 7 Individual Work Group 3

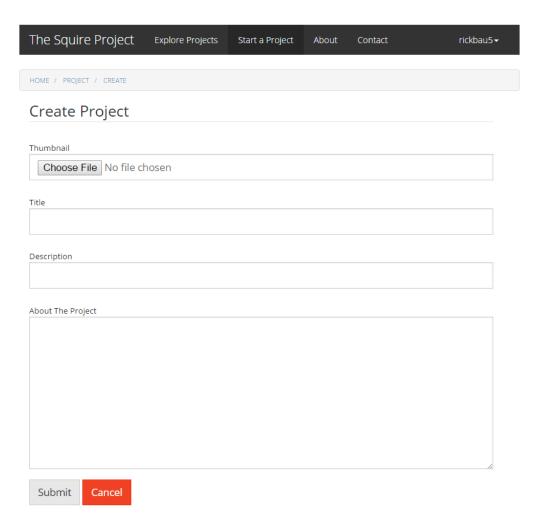
Rick Boss (boss2849)

April 26, 2016

Chapter 1

Personal Work

1.1 Projects Team



- Start project: Added image upload, title, description, and body for the user to specify when creating a project. (PR 47)
- Start project: User must be logged in to start a project. (PR 47)
- Start project: Implemented title uniqueness requirement. (PR 47)
- Start project: Implemented length constraints on title, description and body as well as verifying an image is uploaded for thumbnail. (PR 74)
- Created unit testing for Login, Registration, General permissions, Project creation and viewing. (PR 75)
- \bullet Updated create project, login, register, and reset forms to all use new css theme. (PR 107)
- Project list: Added pagination, only 16 projects are displayed at a time, the rest overflowing to following pages. (PR 120)
- Project list: Added sorting, sortable ascending/descending by author, title, and creation/modified dates. (PR 120)

1.2 Unit Tests

```
User
. [x] User
CreateProject
..... [x] Create project
 [x] Title
 [x] Description
 [x] Body
 [x] Image
Login
. [x] Login
Register
..... [x] Short username
 [x] Bad email
 [x] Mismatched passwords
 [x] Short password
 [x] Good registration
Time: 5.67 seconds, Memory: 37.25Mb
```

Majority implemented with this pull request.

- Login: Deny invalid credentials.
- Login: Accept valid credentials and redirect.
- Project comments: Auth/non-auth users view.
- Project creation: Visit as guest.
- Project creation: Invalid title.
- Project creation: Invalid description.

- Project creation: Invalid body.
- Project creation: Invalid image.
- Project creation: Create valid project.
- Project page: Attempt delete project using direct link.
- Project page: Attempt delete project as non-owner.
- Project page: Delete a valid proejct.
- Registration: Invalid username.
- Registration: Invald email address.
- Registration: Mismatched passwords.
- Registration: Invalid password.
- Registration: Valid input.