

MEETING LOG NOTE: Previous Meetings in Project 3 Folder.

Meeting #1

Date: April 13

Location: Just Outside Spahr Library

Start: 9:00 AM

End: 9:45 AM

Were tasks completed?

- Doug: Nothing completed.
- Sherman: Secured queries to prevent Javascript Injections. Added some items to get JSON stuff.
- Xianye: Still need API to get replies.
- William: Absent

What was discussed?

- Discussion of things.
 - Post API discussed.
 - Test Suite Discussed.
 - Server side or Client Side?
 - The Test Suite is Purely-Server side as of now.
 - (Use an -t argument to run it?)
 - User Manual?
- Current look at feature implementation

What will everyone do?

- Doug: Logo and Page buttons
 - By April 16? (Busy?)
- Sherman: Get started on User Manual
 - By April 16
- Xianye: Trying to fix reply pop-ups.
 - By April 16
 - BB Code?: By April 18
- William: ???

Meeting #2

Date: April 16

Location: Just Outside Spahr Library

Start: 8:55 AM

End: 9:50 AM

Were tasks completed?

- Doug: Too busy to do anything.
- Sherman: Secured server against SQL injections. Got started on user manual.
- Xianye: Researching BB Code.
- William: Absent

What was discussed?

- Discussion of things.
 - Updating the replies functionality.
 - Reply display not working, but the back end works.
 - Reply input is working now, but reply output is still not working.
- What else is needed:
 - HTML & CSS
 - Profile page
 - Password forget
 - JS:
 - See Replies and stuff

What will everyone do?

- Doug: Password recovery
 - By April 18
- Sherman: Ask Kurt about test suite libraries. Update user manual as needed.
 - By April 18
- Xianye: Work on replies JS for display
 - Tentatively by April 18?
- William: Add more GET and POST handlers on the server side.
 - Tentatively by April 18?
 - Ask Sherman for more database related items as needed.

Meeting #3

Date: April 18

Location: Just Outside Spahr Library

Start: 9:00 AM

End: 9:50 AM

Were tasks completed?

- Doug: Logo and Password Recovery Complete
- Sherman: Got started test suite for Server-side end.
- Xianye: Replies are working. Looked at BB code.
- William: Nothing, still waiting for things

What was discussed?

- Testing scope
 - The database testing can be automated
 - GUI testing cannot be tested
- BB Code?
 - Put onto low priority?
- Things that need work:
 - HTML Error Reporting on:
 - Any Page that needs to report an error
 - Password Recovery
 - HTML and CSS
 - JS
 - JSON:

```
json = new JSONObject().object() // Start object
    .key("username").value(username) // Username in question
    .key("securityQuestion1").value(rs.getString("securityQuestion1")) // Security Question 1
    .key("securityQuestion2").value(rs.getString("securityQuestion2")) // Security Question 2
    .key("securityQuestion3").value(rs.getString("securityQuestion3")) // Security Question 3
    .endObject().toString(); // end object
```

- Backend
 - getSecurityQuestions(String username)
 - Get Security Question for user
 - boolean securityQuestionCheck(String username, String ansQ1, String ansQ2, String ansQ3)
 - Check the answers for the questions.
 - boolean changePassword(String username, String newPassword)
 - Change Password, no current password needed

- Profile Page
 - HTML and CSS
 - JS
 - JSON:

```
json = new JSONStringer().object() // Start object
    .key("username").value(rs.getString("username")) // Username
    .key("firstName").value(rs.getString("firstName")) // First name
    .key("lastName").value(rs.getString("lastName")) // Last name
    .key("birthday").value(rs.getString("birthday")) // Birthday of user
    .endObject().toString(); // End object.
```

- Backend
 - String getProfilePageInformation(String username)
 - Get profile page information
- Account Management
 - HTML and CSS
 - JS
 - JSON

```
json = new JSONStringer().object() // Start object
    .key("firstName").value(rs.getString("firstName")) // First name
    .key("lastName").value(rs.getString("lastName")) // Last name
    .key("birthday").value(rs.getString("birthday")) // Birthday of user
    .key("securityQuestion1").value(rs.getString("securityQuestion1")) // Birthday of user
    .key("securityQuestion2").value(rs.getString("securityQuestion2")) // Birthday of user
    .key("securityQuestion3").value(rs.getString("securityQuestion3")) // Birthday of user
    .endObject().toString(); // End object.
```

- Backend
 - String getAccountManagementInformation(String username)
 - Get information to change the info.
 - Boolean changePersonalInformation(String uname, String dateOfBirth, String fName, String lName, String secQ1, String secQ2, String secQ3, String ansQ1, String ansQ2, String ansQ3)
 - Change personal information related items.
 - boolean changePassword(String username, String currentPassword, String newPassword)
 - Change password, Current password needed
- Admin Page
 - HTML and CSS
 - JS
 - JSON: List of Users and Posts
 - Server Backend
 - To be made

What will everyone do?

- Doug: Password Recovery (HTML and CSS). Start on the Account Management Page
 - By the end of day.
- Sherman: Begin on Admin Page Related Items and Build more test cases.
 - (First Item) By the April 18
- Xianye: Javascript on Password Recovery.
 - Tentatively by April 18?
- William: Working on the "Forgot Password". URL formatting.

Meeting #4

Date: April 20

Location: Just Outside Spahr Library

Start: 8:55 AM

End: 9:50 AM

Were tasks completed?

- Doug: Logo and Password Recovery.
- Sherman: Started adding Admin functionalities. Could not think of any tests for existing stuff.
- Xianye: Refactored JS.
- William: Refactored pages.

What was discussed?

- Discussion of things.
 - What to do:
 - HTML and CSS for Account Management
 - HTML and CSS for Profile Pages
 - Server Actions for Password Forget
 - Planning out the Profile Page look at?
 - Admin post removal?
 - Posts are removed entirely, replies and all.

What will everyone do?

- Doug: Working on Profile Pages and Account Management pages
 - Tentatively by April 23
- Sherman: Add more tests for admin functionality. Modify MySQL stuff to deal with projected profile page.
 - Tentatively by April 23
- Xianye: Wait on Doug to finish his HTML and make JS and Build BB code parser?
 - Tentatively by April 23
- William: Clean up page pathing and implement forgot password.
 - Tentatively by April 23

Meeting #5

Date: April 23

Location: Just Outside Spahr Library

Start: 8:51 AM

End: 9:50 AM

Were tasks completed?

- Doug: Profile page mostly complete; Account Management page will be done shortly.
- Sherman: Built some admin tests.
- Xianye: Editor and Parser for BB code found.
- William: ???

What was discussed?

- Test Suite Discussion
 - Server Backend: Sherman is already testing that
 - Server Framework (Java Spark): Testing not needed
 - Javascript: Find a test suite please
 - HTML and CSS: Will be tested by humans
- What can be managed and changed:
 - Password and Biography and Security Questions can be changed.
- Test Button?
- Updating artifacts and user manual.
- Pages' response?

What will everyone do?

- Doug: Finish profile and account management pages.
- Sherman: Update manual as needed.
- Xianye: Work on BB code; Waiting for Doug to finish pages.
- William: Work on account recovery.

Meeting #6

Date: April 25

Location: Just Outside Spahr Library

Start: 8:50 AM

End: 9:50 AM

Were tasks completed?

- Doug: Finished View Profile, changed page layouts.
- Sherman: Waiting on progress on everything else.
- Xianye: BB Code implemented for create post page?
- William: Progressed on forgot password

What was discussed?

- Test Suite Discussion
 - Attempting to put JUnit into the jar
- BB code parser looked at.
- Password and Account Recovery fixed.

What will everyone do?

- Doug: JS for MyProfile and Deal with Xianye's Admin page
- Sherman: Try to integrate JUnit tests into the Jar.
- Xianye: Attempt to add test suite. Parser for BB code.
- William: Begin on Admin page.

Meeting #7

Date: April 27

Location: Just Outside Spahr Library

Start: 9:00 AM

End: 9:50 AM

Were tasks completed?

- Doug: JS for the Profile Page, not able to look at admin page.
- Sherman: Tests put into the final product.
- Xianye: Attempted to add BBCode editor
- William: Not able to prepare admin functionality APIs

What was discussed?

- Update on current situation.
 - Telling JS developers what the JSON objects will contain.
- Working on profile page.
- API Needs:
 - Need to see if user is an admin or not.
 - Use "Admin.isAdmin(username);" Returns a boolean on whether the user is an admin or not.
 - Need to see profile page information.
 - Use "Account.getProfilePageInformation(username)" Returns a JSON with username, first and last name, birthday, biography, adminStatus.
 - Admins need to see the user list.
 - Use "getAdminViewJSON(username)". Returns a list of users if the username is an admin.

What will everyone do?

- Doug: Profile Page will be finished by end of day. Look at admin page.
- Sherman: Think of tests. Update artifacts as needed. HTML Testing?
- Xianye: Look at profile page and the JS for it.
- William: Refactor pages. Look at the Documentation and to prepare API creation.

Meeting #8

Date: April 30

Location: Just Outside Spahr Library

Start: 9:00 AM

End: 9:50 AM

Were tasks completed?

- Doug: Mostly completed account page.
- Sherman: Added a few more tests regarding Admin.
- Xianye: Profile page JS progress made.
- William: Nothing.

What was discussed?

- Update on current situation.
 - Added creation date.
- BB code parser still needs progress.
- Meeting on Tuesday and Wednesday?

What will everyone do?

- Doug: Account and admin pages should be finished. Figure out BB code parser?
- Sherman: Figure out JAR file getting. Add tests as needed.
- Xianye: Complete JS on profile page and account management. (Departed before meeting end)
- William: Pages and Links should get working. (Departed before meeting end)

Meeting #9

Date: May 1

Location: LEEP Atrium

Start: 11:50 AM

End: 3:00 PM

Were tasks completed?

- Doug: No revisions made.
- Sherman: Pages now work inside the JAR file now.
- Xianye:
- William: Page refactoring.

What was discussed?

- Tasks reviewed.
 - Attempting to finish account management today.
- Implementing admin stuff.
 - Delete posts done.
 - Can see user list.
- Banning?
 - Banned users cannot post, but they can still log in.

What will everyone do?

- Doug: Restyle admin page.
- Sherman: Think about banning, but start implementing it.
- Xianye: Remove the BB code completely
- William: Waiting on everyone else.

Meeting #10

Date: May 2

Location: Just Outside Spahr Library

Start: 8:50 AM

End: 9:50 AM

Were tasks completed?

- Refer to last meeting log

What was discussed?

- Last Sprint; Finish everything.
- Return at noon

What will everyone do?

- NA

Meeting #11

Date: May 2

Location: Just Outside Spahr Library

Start: 12:00 PM

End: 3:00 PM

Were tasks completed?

- NA

What was discussed?

- Last Sprint; Finish everything.

What will everyone do?

- NA