Note: No changes made during first preparation phase

**Create Account**

Trigger: User wants to create an account

1. User selects create account button.
2. User enters account specific data (ex. E-mail)
3. User submits form

**Forgot Password**

Trigger: The user forgot their password and wants a new one

1. User selects forgot password button
2. User enters their e-mail address
3. User submits form
4. Then user follows the instructions sent to them in the e-mail to change their password

**Login**

Trigger: User wants login to use software

1. User enters account information and submits
   1. User chooses to login as guest by clicking guest login button

**Edit Account**

Trigger: User wants to edit account information

1. User selects edit account button.
2. User changes the account specific data they wish to change
3. User submits form

**Delete Account**

Trigger: User wants to delete an account

1. User selects edit account button.
2. User selects delete account button

**View Stats**

Trigger: Admin wants to view website statics

1. Admin logs in
2. Admin selects view stats button
3. Stats are displayed

**Add Project**

Trigger: User wants to create a new project to forecast concrete plastic shrinkage

1. User selects add new project button
2. User enters project specific data (ex. location)
3. The Project name defaults to location
   1. User can choose to enter the project name
4. User submits form

**Edit Project**

Trigger: User wants to change the project name or project specific data

1. User selects the edit project Button
2. User selects the edit information button on the project that needs changed
3. User changes project specific data
4. User submits changes

**Delete Project**

Trigger: User wants to delete a project

1. User selects the edit project button
2. User selects the delete project button on the project that needs deleted

**Display Project**

Trigger: User wants to find the probability of concrete plastic shrinkage

1. User selects one of the existing projects
2. Color coded line graph is displayed over a period of time for the user to see  the probability of concrete plastic shrinkage

**Add Notification**

Trigger: User wants to be notified if the probability of concrete plastic shrinkage dramatically changes on a user specified date

1. User adds a new project or chooses an existing project
2. User selects add notification
3. User selects a date
4. User chooses the parameters of when to be notified (ex. If the probability  falls under X %)
5. User submits form
6. Notification(s) is displayed under the line graph

**Edit Notification**

Trigger: User wants to change a notification

1. User selects the project with the notification that needs changed
2. User selects the edit notifications button
3. User selects the edit button on the notification that needs to be changed
4. User changes the notifications date or parameters.
5. User submits changes

**Delete Notification**

Trigger: User wants to delete a notification

1. User selects the project with the notification that needs to be deleted
2. User selects the edit notification button
3. User selects the delete button on the notification that needs to be deleted