**RateAClub.org Website**

**Test Plan**

**Brian Pigford, Joseph Hays, Matthew Kelley, Emmanuel Maku, Austin Lane, Chad Lenz,**

**Max Cardillo, Nick Myers**

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**Introduction**

The purpose of testing this website is to ensure that it is working properly before presenting it to our clients for use. Our goal is to get all the bugs out of the website before presenting to our clients so that it should run the way it was designed to run.

**Constraints**

One constraint that we have is that some of our members are CIS (computer science) majors and some are ISM (info systems management) majors, so not everyone has the same strengths, such as programming or business relations/ knowledge.

**Test Items & Environment**

The host we used for our website was GoDaddy’s web hosting. It was a readily available host that was relatively inexpensive and user friendly. The development software used to create the website was PHP Storm and Visual Studio was used for the HTML portion of the website. The applications and hardware used to create and test this website was PC based computers, Microsoft Surface, Apple iPad Pro, as well as iPhones and Android based phones using Safari, Google Chrome, Internet Explorer and Firefox.

**Approach**

The type of testing approach we are using for this website is manual black box testing. This type of testing is used to test the input and output behavior of each test case and ensure that each object is functioning properly.

**Roles**

**Brian Pigford**: Team Lead, programmer, bug tester and fixer, data entry

**Joseph Hays**: Test case and documents creator, bug finding

**Matt Kelley**: Test case and documents creator, bug finding

**Emmanuel Maku**: Programmer, data entry

**Austin Lane**: Programmer, bug tester and fixer

**Chad Lenz**: Programmer, data entry

**Max Cardillo**: Programmer, data entry

**Nick Myers**: Programmer, data entry

**Schedule**

Our test case document was a continuous effort throughout each week of this project. A test case tracking document was created in parallel to the test case document that each bug tester and fixer could see. This allowed those testers and fixers to work alongside the test case creators and, hopefully, keep the team from having an overwhelming amount of cases to test after the completion of the test case document. The test case document and bug fixes are scheduled to be completed by presentation time, 23 April 2018 @ 3:00 pm.

**References**

https://github.com/bpigford/RateAClub.com/tree/master/RateClubs

**Test Cases**

**Test Case ID TC001 “View Main Screen”**

**Summary:** Verify that the main screen of the website is shown when a user enters the address into their browser.

**Prerequisite:** None

**Instructions:** Perform the following actions.

**Test Data and Expected Results:**

1. Enter rateaclub.org into a browser.

Result: The website should load the main screen.

**Test Case ID TC002 “Create Account”**

**Summary:** Verify that a new account can be created as long as the user enters valid data in the fields and does not choose a username that has already been created.

**Prerequisite:** The user is on the Create Account page.

**Instructions:** Enter the following data except for the for the fields specified below. Click “Create Account” to initiate a response. This first set of data should be entered after the testing instructions below are entered.

First Name: Jimmy

Last Name: Gibbs

Email: rateaclub@gmail.com

School: Bridgewater College

Username: Testing123

Password: 12345Test!

Confirm Password: 12345Test!

**Test Data and Expected Results:**

1. Leave the Email field blank.

Result: The website should retain the entered data and display an error message stating, “No Email Entered”.

1. Enter “password1” in the Password and Confirm Password field.

Result: The website should return to the Create Account page, with an error message stating, “No capital letter found in password”.

1. Enter “Password1” in the Password and Confirm Password field.

Result: The website should return to the Create Account page, with an error message stating, “No special character found in password”

1. Enter “Password!” in the Password and Confirm Password field.

Result: The website should return to the Create Account page, with an error message stating, “No number found in password”

1. Enter “Password1” in the Password and Confirm Password field.

Result: The website should return to the Create Account page, with an error message stating, “No special character found in password”

1. Enter “123456Test!” in the Confirm Password field.

Result: The website should retain the entered data and display an error message stating, “Password and Confirm Password do not match”

1. Leave the First Name field blank.

Result: The website should return to the Create Account page, with an error message stating, “No first name entered”

1. Leave the Last Name field blank.

Result: The website should return to the Create Account page, with an error message stating, “No last name entered”.

1. Leave the Password and Confirm Password fields blank.

Result: The website should return to the Create Account page, with an error message stating, “No password entered”.

1. Enter “pp123!” in the Password and Confirm Password field.

Result: The website should return to the Create Account page, with an error message stating, “Password too short”.

1. Leave the College field blank.

Result: The account should still be created.

1. After the account is created, logout and create an account using the same username above.

Result: The website should return to the Create Account page, with an error message stating, “Username taken. Choose another”.

1. After the account is created, logout and create an account using the same email as above.

Result: The website should return to the Create Account page, with an error message stating, “Email taken. Choose another”.

1. After the account is created, logout and go onto the database and change the admin data to 1.

Result: The user should become an admin the next time they are logged in. To check that this worked the “Add Club” button should be on the first page.

1. Create another account using the following information:

First Name: Not

Last Name: Admin

Email: rateaclub2@gmail.com

School: Bridgewater College

Username: notanadmin

Password: Password1!

Confirm Password: Password1!

Result: You should now have two accounts for testing, one admin and one not.

**Test Case ID TC003 “Login”**

**Summary:** Verify that users can log into the website.

**Prerequisite:** User is on a webpage on our site.

**Instructions:** Perform the following actions using the data below.

Username: Testing123

Password: 12345Test!

**Test Data and Expected Results:**

1. Enter “HelloTest” in the username field.

Result: The website should return to the main screen with an error message stating, “Invalid username entered”

1. Enter “ILoveChocolate1!” into the password field.

Result: The website should return to the main screen with an error message stating, “Invalid Password entered”

1. Enter “12345test!” into the password field.

Result: The website should return to the main screen with an error message stating, “Invalid Password entered”

1. Enter the data above into the respective fields.

Result: The website should return to the homepage and the user should be logged in.

**Test Case ID TC004 “Logout”**

**Summary:** Verify that users can log out of the website.

**Prerequisite:** User is on a webpage on our site and has logged in.

**Instructions:** Perform the following actions after logging in with the Testing123 account created in TC002 unless otherwise specified. You must login to the account each time.

**Test Data and Expected Results:**

1. Go to the club directory page and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to the school directory page and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to the add club page (if user is an admin and logged into an admin account) and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to the account management page and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to any club page and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to any school page and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to the FAQ page and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to the account management page then select change password and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Go to the account management page then select change email and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

1. Login as the notanadmin user created in TC002. Go to the account management page then select change school and click the logout button at the top right of the screen.

Result: User should be redirected back to the homepage and logged out.

**Test Case ID TC005 “View Account Management”**

**Summary:** Verify that users can view their account settings and are able to make changes if they need to.

**Prerequisite:** User is on a webpage on our site and has logged in.

**Instructions:** Perform the following actions.

**Test Data and Expected Results:**

1. Login with the Testing123 account created in TC002. Click the “Account Management” button on the top of the page.

Result: The user is taken to a page that lists their account information such as: Username, Email Address, School and that they are an admin. The page should display “Change Password”, and “Change Email” links which take the user to different pages for those various tasks. All of the user’s comments and ratings as well as the club they were left on should also be displayed. There should also be edit and delete buttons for the comments.

1. Login with the notanadmin account created in TC002. Click the “Account Management” button on the top of the page.

Result: The user is taken to a page that lists their account information such as: Username, Email Address, School. The page should display “Change School”, “Change Password”, and “Change Email” links which take the user to different pages for those various tasks. All of the user’s comments and ratings as well as the club they were left on should also be displayed. There should also be an edit button for the comments.

**Test Case ID TC006 “Top 10 Overall Rated Clubs”**

**Summary:** Verify that users can see the top 10 overall rated clubs on the homepage

**Prerequisite:** User needs to be on the homepage of our website, no login required.

**Instructions:** Perform the following actions.

**Test Data and Expected Results:**

1. Go to the homepage.

Result: The “Top 10 Clubs” table should be populated with the ten largest overall club ratings on the database. In order to check that the clubs are displayed in the right order, log on to the database and go to the Clubs table. From there, sort the table by club\_avg\_rating.

**Test Case ID TC007 “Change Password”**

**Summary:** Verify that the change password link on the account management page allows the user to change their password.

**Prerequisite:** The user is logged in and on the account management page.

**Instructions:** Perform the following actions. Enter the following data except for the for the fields specified below. Use the Testing123 account created in TC002 “Create Account”.

Current Password: 12345Test!

New Password: Test!12345

Confirm Password: Test!12345

**Test Data and Expected Results:**

1. Enter “Testing” in the Current Password field.

Result: The website should return to the Change Password page, with an error message stating, “Incorrect password entered”.

1. Enter “Test12345” in the New Password and Confirm Password field.

Result: The website should return to the Change Password page, with an error message stating, “No special character found in password”

1. Enter “123456Test!” in the Confirm Password field.

Result: The website should retain the entered data and display an error message stating, “New Password and Confirm Password do not match”

1. Leave the New Password and Confirm Password fields blank.

Result: The website should return to the Create Account page, with an error message stating, “No password entered”.

1. Enter “pp123!” in the New Password and Confirm Password field.

Result: The website should return to the Change Password page, with an error message stating, “Password too short”.

1. Enter “testing123!” in the New Password and Confirm Password field.

Result: The website should return to the Change Password page, with an error message stating, “No capital letter found in password”.

1. Enter “Testing!” in the New Password field.

Result: The website should return to the Change Password page, with an error message stating, “No number found in password”.

1. Enter the data shown above in the specified fields.

Result: The website should return to the Account Management page with a message stating, “Password changed” The user then should logout and log back in with the new password.

**Test Case ID TC008 “Top 10 Rated Schools by Clubs”**

**Summary:** Verify that users can see the top 10 rated schools by clubs on the homepage

**Prerequisite:** User needs to be on the homepage of our website, no login required.

**Instructions:** Perform the following actions.

**Test Data and Expected Results:**

1. Go to the homepage.

Result: The “Top 10 Rated Schools” table should be populated with the ten largest overall school ratings on the database. In order to check that the clubs are displayed in the right order, log on to the database and go to the Colleges table. From there, sort the table by college\_avg\_rating.

**Test Case ID TC009 “Show Add Club Button”**

**Summary:** The add a club button should be visible on the homepage if the user is logged in as an admin.

**Prerequisite:** User must be an admin and on the homepage

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Login as the Testing123 account created in TC002 “Create Account”.

Result: The “Add Club” button should appear on the home page and when clicked should take you to the add club page.

**Test Case ID TC010 “Add Club”**

**Summary:** The add a club form requires certain fields to be filled in to create a club

**Prerequisite:** User must be an admin and on the add club page

**Instructions:** Perform the following actions. Enter the following data except for the for the fields specified below. Use the Testing123 account created in TC002 “Create Account”.

Club Name: TestClub1

Contact Email: rateaclub@gmail.com

Meeting Time: Monday at 7PM

Meeting Location: Bowman Hall, Room 111

Club Description: This is the best club ever. No one leaves.

Advisor Name: Jimmy Gibbs Jr.

**Test Data and Expected Results:**

1. Leave the Club Name field blank.

Result: The website should retain the entered data and display an error message that states, “No Club Name entered”.

1. Leave the Contact Email field blank.

Result: The website should retain the entered data and display an error message that states, “No Contact email entered”

1. Leave the Club Description field blank.

Result: The website should retain the entered data and display an error message that states, “No Club Description entered”

1. Leave the Meeting Time, Meeting Location, and Advisor Name fields blank.

Result: The website should create a club under Bridgewater College with no rating, meeting time, meeting location, or advisor name and display a message stating, “Club added”. To check if the club was added to the correct school, find the school in the school directory and see if the club was added to the list. Go onto the database and delete this created club.

1. Enter the data as shown above.

Result: The website should create a club under Bridgewater College (the school displayed at the top of the add club page) with the data entered above but no rating and display a message stating, “Club added”. The website should stay on the add club page in order to make it easier for more clubs to be added. To check if the club was added to the correct school, find the school in the school directory and see if the club was added to the list.

1. Enter the data as shown above (again).

Result: The website should display an error stating, “Club name already taken”.

**Test Case ID TC011 “View Club Page”**

**Summary:** Verify that club page info needs to be displayed correctly and uniformly between every club.

**Prerequisite:** Must select a club and view its page

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Go to the club directory page and find and click on“TestClub1” created in TC010.

Result: The website pulls: the contact info, college name and club name, and overall rating and displays it at the top of the page. The club meeting location, meeting time, club description, and club advisor are pulled and shown on the right side of the page. Any ratings and comments for that club should also be pulled and displayed in the center of the page.

**Test Case ID TC012 “Change School”**

**Summary:** Verify that the Change School link on the account management page allows the user to change their school.

**Prerequisite:** The user is logged in and on the account management page.

**Instructions:** Perform the following actions.

**Test Data and Expected Results:**

1. Login using the notanadmin account created in TC002. Go to the account management page from the button on the top of the page. Click the “Change School” link on the page.

Result: The user is taken to a page that lists their current school and has a drop down menu that lists all the schools that are in the database. As well as a “Change Schools” button that should confirm any changes.

1. Click one of the schools in the drop down menu. Then click the “Change Schools” button.

Result: The user should be returned to the account management page with a confirmation that the school has been changed. The newly selected school should be shown on the account management page.

**Test Case ID TC013 “Change Email”**

**Summary:** Verify that the Change Email link on the account management page allows the user to change their email address.

**Prerequisite:** The user is logged in and on the account management page.

**Instructions:** Perform the following actions.

**Test Data and Expected Results:**

1. Login using the notanadmin account created in TC002. Go to the account management page. Click the “Change Email” link on the page.

Result: The user is taken to a page that shows their current email. There is also a text box to enter a new email, as well as a “Change Email” button that should confirm any changes.

1. Enter “rateaclub3@gmail.com” in the field and click the “Change Email” button.

Result: The user should be returned to the account management page with a confirmation stating, “Email changed”. The new email should be shown on the account management page.

1. Enter “rateaclub@gmail.com” in the field and click the “Change Email” button.

Result: The user should be returned to the account management page with an error stating, “Email taken. Choose another”. The new email should be shown on the account management page.

1. Enter “rateaclub3@gmail.com” (it should be the current email) in the field and click the “Change Email” button.

Result: The user should be returned to the account management page with an error stating, “Email taken. Choose another”. The new email should be shown on the account management page.

**Test Case ID TC014 “Get Club Overall Rating”**

**Summary:** Verify that the club page displays the overall rating for that club correctly.

**Prerequisite:** The user is on the club page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Using the comments/ratings left in TC23 on the TestClub1 add up the number of stars. Divide that number by the number of clubs that are rated. Round that answer down to the nearest integer.

Result: Your calculated answer should equal the number of stars filled in on the Club Page.

**Test Case ID TC015 “Search Club Directory”**

**Summary:** Verify that club search works correctly.

**Prerequisite:** Must select club directory page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Type “TestClub1” in the “Search Clubs” field and click the “Search” button.

Result: The page should display the TestClub1 created in TC010 along with its overall rating.

1. Type “T” in the “Search Clubs” field and click the “Search” button.

Result: The page should display all the clubs in the database that include “t” or “T” in the name.

1. Type “a1b2c3d4e5” in the “Search Clubs” field and click the “Search” button.

Result: The page should display “Search Not Found.” under the “ALL CLUBS” table header.

1. Click the “Search” button without putting anything in the “Search Clubs” field.

Result: The user should remain on the “Club Directory” page.

**Test Case ID TC016 “Search School Directory”**

**Summary:** Verify that school search works correctly.

**Prerequisite:** Must select school directory page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Enter “Bridgewater College” in the “Search Schools” field.

Result: The website should return Bridgewater College and its star rating as the only result in the table.

1. Enter “U” in the “Search Schools” field.

Result: The website should return every school that has a “u” in its name and populate the table with the names and the ratings.

1. Enter “a1b2c3d4e5” in the “Search Schools” field.

Result: The page should display “Not found.” under the “ALL SCHOOLS” table header.

1. Click the “Search” button without putting anything in the “Search Clubs” field.

Result: The user should remain on the “School Directory” page.

**Test Case ID TC017 “Redirect to homepage with logo”**

**Summary:** Verify that logo “Rate A Club” returns user to the homepage throughout every page.

**Prerequisite:** Must start on the homepage by going to “RateAClub.org”.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Go to the club directory page and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the school directory page and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the add club page (if user is an admin and logged into an admin account) and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the account management page and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to any club page and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to any school page and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the FAQ page and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the account management page then select change password and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the account management page then select change email and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Click the “Login/Create Account” button and select “Create User” (you should be taken to create user page) and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

1. Go to the account management page then select change school (this should only be available if user is an NOT an admin) and click the logo at the top left of the screen.

Result: User should be redirected back to the homepage.

**Test Case ID TC018 “Display All Schools”**

**Summary:** Verify that all schools are displayed in the school directory page.

**Prerequisite:** Must select School Directory page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Login to the database and view the “Colleges” table and note the total number of rows there are. Subtract two (2) from the total number for “No School” and “School not found”. On the “School Directory” page, count the number of schools listed

Result: The numbers should match.

**Test Case ID TC019 “Display All Clubs”**

**Summary:** Verify that all clubs are displayed in the club directory page.

**Prerequisite:** Must select Club Directory page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Login to the database and view the “Clubs” table and note the total number of rows there are. On the “Club Directory” page, count the number of schools listed.

Result: The numbers should match.

**Test Case ID TC020 “School Page Populates All Clubs”**

**Summary:** Verify that the school page populates every club that school offers.

**Prerequisite:** User must be on the School page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Go to the the School Directory page and select Bridgewater College. View the number of clubs under the “School Information” header. Count the number of clubs under the “All Clubs” banner.

Result: The numbers should match.

**Test Case ID TC021 “Schools Overall Rating”**

**Summary:** Verify that schools overall ratings are correct.

**Prerequisite:** User must be on the School page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Go to the the School Directory page and select Bridgewater College. Add up the number of stars. Divide that number by the number of clubs that are rated. Round that answer down to the nearest integer.

Result: Your calculated answer should equal the number of stars filled in on the Club Page.

**Test Case ID TC022 “Comments/Ratings Display on Account Management”**

**Summary:** Verify that comments/ratings left on club pages display on the Account Management page.

**Prerequisite:** User must have left a comment and be on the Account Management page.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Use the notanadmin account created in TC002. Go to the Account Management page.

Result: In the center of the page, the comments left in TC023 should be displayed.

**Test Case ID TC023 “Leave Comment/Rating”**

**Summary:** Verify that leaving a comment/rating works correctly.

**Prerequisite:** Must be logged into an account and on the desired club page you wish to leave a rating for.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Log in using the notanadmin account created in TC002. Click on the Club Directory link. Find the TestClub1 club created in TC010. Click the “Rate This Club” button.

Result: A box with a place to leave a star rating, comment, and a “Create Rating” button should be shown.

1. Leave both the stars and the comment field blank and click “Create Rating”.

Result: The website should return to the club page with an error stating, “You must leave a rating.”

1. Type “This club is great.” in the comment field blank and click “Create Rating”. Do not select a star.

Result: The website should return to the club page with an error stating, “You must leave a rating.”

1. Type “This club is great.” in the comment field blank and leave a 5 star rating. Click “Create Rating”.

Result: The website should post the rating and comment and the user should stay on the club page.

1. Type “This club isn’t good.” in the comment field and leave a 1 star rating. Click “Create Rating”.

Result: The website should display an error message stating, “You already left a comment. Use edit.” The user will still be on the Club Page.

1. Go to the School Directory and click Bridgewater College. Select on of the clubs on that School Page. Type, “This club is great.” in the comment field blank and leave a 3 star rating and click “Create Rating”.

Result: The website should post the rating and comment and the user should stay on the club page. This second test will be useful with TC022.

1. Log in using theTesting123 account created in TC002. Click on the Club Directory link. Find the TestClub1 club created in TC010. Click the “Rate This Club” button. Leave a 1 star rating.

Result: The club should now have two ratings. This will be useful in TC024.

**Test Case ID TC024 “Edit Comment/Rating”**

**Summary:** Verify that editing a comment/rating works correctly.

**Prerequisite:** Must be logged in and on a Club Page in which the user has left a comment.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Log in using the notanadmin account created in TC002. Click on the Club Directory link. Find the TestClub1 club created in TC010. Click the “Edit” button under the comment/rating created in TC023.

Result: A box with Rating stars and a Comment field that displays the previously left comment should be shown at the bottom of the comments.

1. Remove the comment in the field and click “Edit Rating”. Do not select a star.

Result: The website should return to the club page with an error stating, “You must leave a rating.”

1. Type “This is great.” in the comment field and click “Edit Rating”. Do not select a star.

Result: The website should return to the club page with an error stating, “You must leave a rating.”

1. Type “This is great.” in the comment field blank and leave a 3 star rating. Click “Edit Rating”.

Result: The website should post the rating and comment and the user should stay on the club page. The overall rating should be changed to match the change.

1. Remove the comment in the field and leave a 3 star rating. Click “Edit Rating”.

Result: The website should post the ratingand the user should stay on the club page. The overall rating should be changed to match the change.

**Test Case ID TC025 “Delete Comment/Rating”**

**Summary:** Verify that admins can delete a comment/rating.

**Prerequisite:** Must be logged in as admin for the school the Club Page is for.

**Instructions:** Perform the following actions

**Test Data and Expected Results:**

1. Using the Testing123 account created in TC002 go to the TestClub1 page created in TC010. In the comments created in TC023 there should be a “Delete” button. Click the “Delete” button.

Result: The comment should be removed and the user remains on the Club Page. The overall rating should be updated to reflect the change.

**Test Case ID TC026 “Edit Club Info”**

**Summary:** Verify that admins can edit club information.

**Prerequisite:** Must be logged in as admin for the school the Club Page is for.

**Instructions:** Perform the following actions using the data below.

Contact Email: rateaclub3@gmail.com

Meeting Time: Tuesday at 7AM

Meeting Location: Carter Center, Room 1B

Club Description: This club is in the closet.

Advisor Name: Taylor Swift

**Test Data and Expected Results:**

1. Using the Testing123 account created in TC002 go to the TestClub1 page created in TC010 Click the “Edit Club Info” button.

Result: The user will be taken to the Edit Club page.

1. Leave the Contact Email field blank.

Result: The website should retain the entered data and display an error message that states, “No Contact email entered”.

1. Leave the Club Description field blank.

Result: The website should retain the entered data and display an error message that states, “No Club Description entered”.

1. Leave the Meeting Time, Meeting Location, and Advisor Name fields blank.

Result: The website should edit the information and display a message stating, “Club info changed”. The user will be returned to the club page and the information should be updated.

1. Enter the data as shown above.

Result: The website should edit the information and display a message stating, “Club info changed”. The user will be returned to the club page and the information should be updated.