**ID:** PH-1

**Summary:** Check the “Sign In” feature once user is already signed in.

**Preconditions:** A user should be logged in.

* Sign in using the following credentials:
  + Username: TestUser
  + Password: Testing123

**Steps:**

1. Open the home page
2. Click “Sign In” button in the navigation bar
3. Login using specified user credentials
4. Navigate back to the same navigation bar
5. Verify the option to “Sign In” has now changed to “Sign Out”

**Postconditions:** Navigate to the navigation bar and click the button “Sign out”.

**Expected Results:** User will be signed out of the specified account. User was not able to sign in once already signed in.

**Actual Results:** User was signed out of specified account. User was not able to sign in once already signed in.

**Status:** Success

**ID:** PH-2

**Summary:** Accessing the “/resumes” rout directly without being signed in.

**Preconditions:** A user must not be logged in. A user must also be running the website on port 3000.

**Steps:**

1. Open the home page
2. Navigate to the search bar at the top of the browser
3. Replace current URL with “localhost:3000/resumes”

**Postconditions:** Navigate back to the browser search bar and replace with “localhost:3000”.

**Expected Results:** User will be redirected to the sign in page.

**Actual Results:** User was redirected to the sign in page.

**Status:** Success

**ID:** PH-3

**Summary:** Username appearing on webpage once signed in.

**Preconditions:** A user should be logged in.

* Sign in using the following credentials:
  + Username: TestUser
  + Password: Testing123

**Steps:**

1. Open the home page
2. Click “Sign In” button in the navigation bar
3. Login using specified user credentials
4. Navigate back to the same navigation bar
5. Look for the text “Welcome, TestUser”

**Postconditions:** Navigate to the navigation bar and click the button “Sign out”.

**Expected Results:** The text “Welcome, TestUser” appeared after signing in.

**Actual Results:** The text “Welcome, TestUser” did appear after signing in.

**Status:** Success

**ID:** PH-4

**Summary:** Search results will contain all resumes that match that search.

**Preconditions:** A user should be logged in.

* Sign in using the following credentials:
  + Username: TestUser
  + Password: Testing123

A user should also be on the search page.

**Steps:**

1. Open the home page
2. Click “Sign In” button in the navigation bar
3. Login using specified user credentials
4. Navigate back to the same navigation bar
5. Select the “Search” button
6. Under “Search by keyword” type in “Strong”

**Postconditions:** Navigate to the navigation bar and click the button “Sign out”.

**Expected Results:** Resume search will come back with all 20 results containing “Strong”.

**Actual Results:** Resume search came back with all 20 results containing “Strong”.

**Status:** Success

**ID:** PH-5

**Summary:** Resume search case is insensitive.

**Preconditions:** A user should be logged in.

* Sign in using the following credentials:
  + Username: TestUser
  + Password: Testing123

A user should also be on the search page.

**Steps:**

1. Open the home page
2. Click “Sign In” button in the navigation bar
3. Login using specified user credentials
4. Navigate back to the same navigation bar
5. Select the “Search” button
6. Under “Search by keyword” type in “GOALS” and click “Search”

**Postconditions:** Navigate to the navigation bar and click the button “Sign out”.

**Expected Results:** The search results will include all instances of “GOALS”, with any type of case.

**Actual Results:** The search results included all instances of “GOALS”, with any type of case.

**Status:** Success

**ID:** PH-6

**Summary:** Users search will be logged to “search\_logs” table in the database

**Preconditions:** A user should be logged in.

* Sign in using the following credentials:
  + Username: TestUser
  + Password: Testing123

A user should also be on the search page.

**Steps:**

On the website-

1. Open the home page
2. Click “Sign In” button in the navigation bar
3. Login using specified user credentials
4. Navigate back to the same navigation bar
5. Select the “Search” button
6. Under “Search by keyword” type in “Strong” and click “Search”

Postman-

1. Open the Postman application
2. Select the “GET” method to the left of the search bar
3. In the search bar, enter <http://localhost:8080/search_loggings> and click “Send”
4. Navigate to the bottom of the results and observe the search log and username associated

**Postconditions:** Return to the website and in the navigation bar and click the button “Sign out”.

**Expected Results:** The most recent search log in the database will match the search entered by the user.

**Actual Results:** The most recent search log in the database matched the search entered by the user.

**Status:** Success

**ID:** PH-7

**Summary:** New user will be added to the user table of the database

**Preconditions:** A user should sign up for an account.

**Steps:**

On the website-

1. Open the home page
2. Click “Sign Up” button in the navigation bar
3. Create a unique username and password and fill out all other fields with mock values.
4. Click “Sign Up”

Postman-

1. Open the Postman application
2. Select the “GET” method to the left of the search bar
3. In the search bar, enter <http://localhost:8080/users> and click “Send”
4. Navigate to the bottom of the results and observe the last user in the list

**Postconditions:** Return to the website.

**Expected Results:** The most recent user in the database will match the new user created by the user.

**Actual Results:** The most recent user in the database matched the new user created by the user.

**Status:** Success

**ID:** PH-8

**Summary:** User cannot sign up with an existing username.

**Preconditions:** User should be on the Sign Up page.

**Steps:**

1. Open the home page
2. Click “Sign Up” button in the navigation bar
3. Enter “Test User” for the username. Add mock data to all other fields
4. Click “Sign Up”

**Postconditions:** Return to the website.

**Expected Results:** The application will gracefully handle the error and notify the user their username is already in use.

**Actual Results:** The application gracefully handled the error and notified the user their username is already in use.

**Status:** Success

**ID:** PH-9

**Summary:** User cannot login with the incorrect password.

**Preconditions:** User should be on the Sign In page.

**Steps:**

1. Open the home page
2. Click “Sign In” button in the navigation bar
3. Enter “Test User” for the username and “BadPassword” for the password.
4. Click “Sign Up”

**Postconditions:** Return to the homepage by clicking on “Home” button in the navigation bar.

**Expected Results:** The application will gracefully handle the error and notify the user their password is incorrect.

**Actual Results:** The application gracefully handled the error and notified the user their password was incorrect.

**Status:** Success