

# Manual Testing Instructions for EditAccountInfoPage

## Pre-condition: Log in successfully

- **Steps:** Launch the application and log in with valid credentials.
- **Expected Outcome:** User is directed to the main dashboard (HomePage).

## Navigate to Edit Account Page

- **Steps:** On the main dashboard, click the "Preferences" button and, in the preference page, click the "Edit Account Information".
- **Expected Outcome:** User is directed to `EditAccountInfoPage`, displaying fields for Team Name, Team Number, Username, and Password.

## Field-Specific Testing

### 1. Edit Team Name - Empty Field and Mismatch Checks

- **Steps:**
  - a. Leave both "Team Name" and "Confirm Team Name" fields empty, then click "Save Team Name."
  - b. Enter a value in the "Team Name" field and leave the "Confirm Team Name" field empty, then click "Save Team Name."
  - c. Enter different values in "Team Name" and "Confirm Team Name" fields, then click "Save Team Name."
- **Expected Outcomes:**
  - a. For (a) and (b), an error message appears saying, *"Please enter and confirm your team name."*
  - b. For (c), an error message appears saying, *"Team names do not match."*

### 2. Edit Team Number - Validity, Empty Field, and Mismatch Checks

- **Steps:**

- a. Leave both "Team Number" and "Confirm Team Number" fields empty, then click "Save Team Number."
- b. Enter a value in the "Team Number" field and leave the "Confirm Team Number" field empty, then click "Save Team Number."
- c. Enter different values in "Team Number" and "Confirm Team Number" fields, then click "Save Team Number."
- d. Enter a non-integer or out-of-range value (e.g., "abcd" or "100000") in the "Team Number" field and click "Save Team Number."

• **Expected Outcomes:**

- a. For (a) and (b), an error message appears saying, *"Please enter and confirm your team number."*
- b. For (c), an error message appears saying, *"Team numbers do not match."*
- c. For (d), an error message appears saying, *"Team Number must be a valid number between 1 and 99999."*

### 3. Edit Username - Empty Field and Mismatch Checks

• **Steps:**

- a. Leave both "Username" and "Confirm Username" fields empty, then click "Save Username."
- b. Enter a value in the "Username" field and leave the "Confirm Username" field empty, then click "Save Username."
- c. Enter different values in "Username" and "Confirm Username" fields, then click "Save Username."

• **Expected Outcomes:**

- a. For (a) and (b), an error message appears saying, *"Please enter and confirm your username."*
- b. For (c), an error message appears saying, *"Usernames do not match."*

### 4. Edit Password - Length, Empty Field, and Mismatch Checks

• **Steps:**

- a. Leave both "Password" and "Confirm Password" fields empty, then click "Save Password."
- b. Enter a value in the "Password" field and leave the "Confirm Password" field empty, then click "Save Password."
- c. Enter different values in "Password" and "Confirm Password" fields, then click "Save Password."
- d. Enter a password shorter than 4 characters (e.g., "abc") in the "Password" field and click "Save Password."

- **Expected Outcomes:**

- a. For (a) and (b), an error message appears saying, *"Please enter and confirm your password."*
- b. For (c), an error message appears saying, *"Passwords do not match."*
- c. For (d), an error message appears saying, *"Password must be at least 4 characters long."*

## Overall Form Validation

### 9. Attempt to Save with Invalid Inputs

- **Steps:** Ensure at least one field (e.g., Team Number, Team Name, Username, or Password) has an invalid entry or a mismatch in confirmation, then click the general "Save" button.
- **Expected Outcome:** An error message appears indicating that the edit was unsuccessful due to invalid inputs.

### 10. Successful Save

- **Steps:** Enter valid, unique, and correctly confirmed values for each field, then click the general "Save" button.
- **Expected Outcome:** A success message appears, and the changes are saved without error.