Emoji Checker

Test Cases (Scenarios)

Create an Account Screen

- The form fields on the Create an Account screen should accept valid values. If the user enters invalid values for the following fields, an error message should be displayed.
    - Fields: Name, Phone Number, Email Address, Username, Password
- Once the user creates an account, an SMS should be sent to the user to confirm their account.

Login Screen

- If the username and passwords don't match on the login screen, an error message should be displayed.

Add a Class Screen

- The user should be able to add a class with course details, including the time and day of that class.
    - Fields: Course Title, Course Description (Optional), Course Time, Course Days

Query/Select an Emoji Screen

- An SMS should be sent to the user for query.
- The query screen should not be activated until the SMS is sent.
- The user should be able to select the class they are submitting an emoji for via drop-down menu. (This drop-down menu would contain all the classes the user has added under their account through the Add a Class page.)
- To select the emoji, the user should use the slider, which would should match each emoji with a numeric value.
- Once the user selects an emoji, the response should be submitted and sent to the database in the appropriate format.
- A confirmation screen should be displayed to the user after they submit their emoji.
- A confirmation text should be sent to the user once the message is sent.

Account Settings Screen

- When the user edits their account information, it should get updated into the database.
- The user should be able to edit or change their e-mail, password, and phone number fields only.
- When the user changes their password, they should enter their current password and the new password twice.

View Previous Emojis Screen

- The user should be able to view their past ten responses.
- The date and time of the response should be displayed with the emoji they selected.

Application Flow

- o Create an Account -> Enter Phone Number for SMS -> Add a Class -> Query -> Messages -> Confirmation Screen + Text
- o Sign in -> Add a Class -> Query -> Messages -> Confirmation Screen + Text

<u>**Screens**</u>

- Create an Account/Sign in
- Add a Class
  - o + Software Engineering
    - ▪ Enter Class Time and Days
- View Previous Emojis * (potential additional feature)
  - o Limited to two weeks
- Emoji Selection
- 'Emoji selection is currently deactivated'
- Account Settings
  - o Change phone number
  - o Change email
  - o Change password
    - ▪ Enter current password (Error message should appear if user enters wrong password)
    - ▪ Enter new password
    - ▪ Retype new password