**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**

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

**Screens**

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