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## Test Cases

Userstory 1: "If user opens app and there is internet connection, home page of app opens."

Testcase 1:

Inputs: select app

Output: "Please connect to internet"/ "Error"

Expected Output: App homepage

Fail Criterion: Output != Expected Output

Testcase 2:

Inputs: select app

Output: Home page of app

Expected Output: Home page of app

Pass Criterion: Output == Expected Output

Userstory 2. "Username & password is prompted, if accurate, direct to profile page."

Testcase 1:

Inputs: username & password

if username == true

if password == true

Output: Profile page

Testcase 2:

Inputs: username & password

if username == true & if password == false

or

if username == false & password == true

Output: Incorrect Credentials

Expected Output: Profile page

Pass Criterion:

Userstory 3. User clicks "take love test."

Testcase 1:

Input: Answers to questions

Output: Complete

Expected Output: Complete

Testcase 2:

Input: (missing answers)

Output: Please Enter answers for all questions

Expected Output: Complete

Userstory 4. User is matched with a compatible partner based on test answers.

Testcase 1:

Input: Completed love test

Output: Partner match

Expected output: Partner match

Userstory 5. User clicks on “date ideas” button.

Testcase 1:

Input: Date Ideas button

Output: Date Ideas list

Expected output: date ideas list

Userstory 6. User clicks on date category, such as “movies, dinner, concert, cooking class, traveling, etc.”

Testcase 1:

Input: Category selected

Output: Events in selected category

Expected output: events in selected category

Testcase 2:

Input: User does not select category

Output: “Category must be selected”

Userstory 7. User scrolls through event lists for selected category.

Testcase 1:

Inputs: List of events for selected category, selected event

Output: Booking dates for selected event

Expected output: booking dates for selected event

Testcase 2:

Input: No specific event date selected

Output: List of general events

Userstory 8. User clicks button to book date event.

Testcase 1:

Input: Event and date selected

Output: Booking confirmation with price, date, time

Expected output: Booking confirmation with price, date, time

Testcase 2:

Input: Event or Date not selected

Output: “Must select Event type and Date”

Userstory 9. User can view weather forecast by clicking “weather forecast” widget.

Testcase 1:

Inputs: Selecting weather forecast widget

Output: Weather forecast is shown for the next week

Expected output: Weather forecast is shown for the next week

Pass criterion: There is a secure connection between weather api and app

Testcase 2:

Inputs: Selecting weather forecast widget

Output: Weather forecast is not available right now

Expected output: Weather forecast is shown for the next week

Fail criterion: A connection between the weather api and app cannot be reached

Userstory 10. User clicks on another user profile and starts a chat with them.

Testcase 1:

Inputs: Selecting another user profile/direct message to another user

Output: Other user’s profile opens, and a direct message is sent to other user

Expected output: Direct message is received by other user

Pass criterion: Direct message is received and shown on other user’s messages

Testcase 2:

Inputs: Selecting another user profile/direct message to another user

Output: "User has blocked you"/"Cannot establish a connection to other user"

Expected output: Direct message is received by other user

Fail criterion: Other user has the user blocked, or the internet connection has been lost

Userstory 11. User clicks on settings and configures notification settings.

Testcase 1:

Inputs: Selecting settings to turn off/on

Output: Checkbox either checked or unchecked

Expected output: Complete