

Epic	User Story	Acceptance Test	Assigned to
As a user, I need to create an account and login.	<p>As a user, I need to create an account on the web application</p> <p>Scenario: The User is creating an account for the first time</p> <p>Given: Registration page for the user</p> <p>Estimated Time: 4 days</p>	<p>When: User selects register account</p> <ul style="list-style-type: none"> <li>-A user can enter their details</li> <li>-A user can create an account using their email address</li> <li>-User email address must be valid</li> <li>-A user can create a username</li> <li>-The username must be unique</li> <li>-The username must contain at least one Capital letter and one small letter</li> <li>-The username must be unique</li> <li>-The username must have at least one number</li> <li>-The username must be less than 20 characters long but greater than 4 long</li> <li>-The password must be at 7 characters long</li> <li>-The password must alphanumeric and contain a special character</li> <li>-The password must have at least one capital letter and one small letter</li> <li>-User details must be securely stored in database using hashing</li> <li>-User must be notified if the is registration is successful</li> <li>-User must be directed to the login page</li> </ul>	<p>James- Responsible for the database implementation that will store the User details</p> <p>Qhamani Mqwebedu -Responsible for User Interface (UI) and handling user input from web page</p> <p>Sandile Kunene- Responsible for validating username, email, and passwords</p>
	As a user, I need to login in my Account on the web application	<p>When: User selects login</p> <ul style="list-style-type: none"> <li>-A user can enter their details (username and password)</li> </ul>	Sandile Kunene - Responsible for handling the login process this includes validating usernames and passwords using database

	<p>Scenario: The Logging in their account</p> <p>Given: Login Page for the user</p> <p>Estimated Time: 2 days</p>	<p>-User is notified when if username is valid or invalid</p> <p>-User is notified when password is correct or in correct</p> <p>-User is notified if login is successful</p> <p>-User is directed to home Page upon successful login</p>	<p>Qhamani Mqwebedu - Responsible for Web Page UI and responsible for redirecting user to home page once login is completed</p>
<p>As a user, I need to be greeted with home page with different menu options</p>	<p>As a user, I need the option to display game instructions/rules</p> <p>Scenario: User wants to know the Game rules</p> <p>Given: A web page with game rules</p> <p>Estimated Time: 2 days</p>	<p>When: User selects game rules from the home page</p> <p>-User is directed to a web page with game rules</p> <p>- User can return to home page without logging in again</p>	<p>Mhlengeni Miya- Responsible for Web page that displays game rules</p>
	<p>As a user, I need the option to log out of my account on the web application</p> <p>Scenario: User wants to log out of the web application</p> <p>Given: A button to log out</p> <p>Estimated Time: 1 days</p>	<p>When: User clicks the log out button</p> <p>-User must be logged out of their account</p> <p>-User must be notified they have logged out of their account</p> <p>-User must be directed back to the login page</p>	<p>Mhlengeni Miya- Responsible for logging out button and handling user log out.</p>
	<p>As a user, I need the option to update my login details</p> <p>Scenario: User wants to update their password</p>	<p>When: User selects account details from home page</p> <p>-User must be directed to web page with their account details</p>	<p>James Zungunde- Responsible for updating user account details in the database</p> <p>Kunene- Responsible for validating updated password</p>

	<p>Given: A web page to update account details</p> <p>Estimated Time: 3 days</p>	<ul style="list-style-type: none"> <li>-User must have the option to update account password</li> <li>-User must enter to current password before updating the password</li> <li>-New password must be validated to ensure it meets the password requirements</li> <li>-New password must be updated in the in the database</li> <li>-User must be notified when the password has been successfully updated</li> <li>-Once password is updated user must be logged out and directed to login home page</li> <li>-User must use the updated password to login in web application</li> </ul>	
	<p>As a user, I need the option to play alone</p> <p>Scenario: User wants to play and practice alone</p> <p>Given: A web page so play the game alone</p> <p>Estimated Time: 1 day</p>	<p>When: The User selects the single player option</p> <ul style="list-style-type: none"> <li>-User have must be notified that they have selected the option to play alone</li> <li>-User must be represented with the option to start the game</li> <li>- User can return to home page without logging in again</li> </ul>	Stallon Matindike - Responsible for handling game options
	<p>As a user, I need the option to play with another user</p> <p>Scenario: User wants to play vs another player</p>	<p>When: The User selects the multi-player option</p>	Stallon Matindike- Responsible for handling game options

	<p>Given: A web page where the user waits for another player to join</p> <p>Estimated Time: 1 day</p>	<ul style="list-style-type: none"> <li>-User have must be notified that they have selected the option to play against another player</li> <li>-User must wait in a game lobby waiting for another player</li> <li>-User must be notified if another player has joined</li> <li>-The game must begin when another player has joined the game lobby</li> <li>-Player must be directed to game page</li> <li>- User can return to home page without logging in again</li> </ul>	
	<p>As a user, I need the option to start the game</p> <p>Scenario: User wants to play game without changing any game options</p> <p>Given: A web Application</p> <p>Estimated Time: 1 day</p>	<p>When: User selects start game option from the home page</p> <ul style="list-style-type: none"> <li>-User directed to the game page</li> <li>-The game by default starts in single player mode</li> <li>- User can return to home page without logging in again</li> </ul>	<p>Qhamani Mqwebedu- Responsible for directing to user to game start page.</p>