Features to Test

Login
- A user cannot login without completing all of the mandatory fields. Mandatory fields include:
  - username
  - password
- User authentication failure when invalid username and or password is inserted, i.e. not found within **users** database
  - user should be prompted with why login failed (username or password incorrect)

Register
- A user cannot register and submit a form without completing all of the mandatory fields:
  - username
  - password
- information from form will be stored within the **users** database
- failure if username is already found in **users** database
  - user should be prompted with why register failed

Search Bar
- User should be able to search worlds using search bar with at least one mandatory fields:
  - username
  - world name
- Users should be redirected to the queried database results using the fields given.
- User search will result in failure if input is not found within the **users** or **world** database.
  - user should be prompted why search failed (could not find username / world)

Logout
- A user will be logged out of their registered account and will be sent to a logout page
- Users should not be in any account upon logging out
- User should not be able to access a personal world upon logging out until they have logged back into an account within the **users** database