TestCases	Input Data	Test Environment	Acceptance Criteria	UT / Manual Input
User attempts to login with valid inputs	(any registered username + password in database)	Mocha	Their session variable is updated to reflect logged in status and they are redirected to the home page	Automated: assert they are logged in and they are home page is launched
User attempts to login with invalid inputs	(any unregistered usernames or passwords in database)	Mocha	Page reloads and they are told the info was not valid	Automated: assert that they are not logged in and stay on log in page
User attempts to registser with valid inputs	Valid email: contains '@' '.' and 'com'	LocalHost WebBrowser	The users info is stored in the DB and they are directed back to the home page	Manual: tester presented with a successful registration message and log in page is launched
User attempts to registser with invalid inputs	Invalid email: ex:bobby123	Mocha	The user cannot register without a valid email address and any password	Automated: Assert fail on register api
User tries to access user reports logged in	button click	LocalHost WebBrowser	They are able to access the user reports page	Manual: tester sucessfully sees listed user reports
User tries to access user reports not logged in	button click	LocalHost WebBrowser	User is redirected to the login page	Manual: The tester clicks to navigate to the user reports page but is directed to login page instead

User tries to view another users specific report	button click	LocalHost WebBrowser	They are able to view the report and all details load appropriately: Image, Text, User Info	Manual: The tester is able to view the report and it is all formatted accordingly