High Level:

TEST CASE 1: Menu button

This should be a popout menu at the top left to navigate between the Home, Enter, Modify, and Cancel screens.

Steps:

Go to website home page

Click on the three lines icon in the top left of the screen

Click through each option (home, enter wanted, modify wanted, cancel wanted) to ensure the links populate the relevant data associated with them.

Test postconditions:

User is able to see all information on each tab.

TEST CASE 2: Home Page link

Go to website home page

Click on another page (enter wanted, modify wanted, cancel wanted)

Click on home in the menu button

Test postconditions

-User is navigated back to the home page.

Low Level:

TEST CASE 1: Enter wanted Query

This should allow the user to input information in each field in order to submit a wanted query

Steps:

Go to the home page

Click the menu in the top left corner of the page

Click on the Enter Wanted tab

Exit out of the menu tab

Fill out the information input fields

Test Postconditions:

User should be able to submit all the necessary information and get either a valid or invalid return.

TEST CASE 2: Warrant ID on Cancel Warrant page

This should have validators that ensure the warrant ID is 10 characters and matches an active warrant in the database

Steps:

Go to website
Click on menu
Click on cancel wanted
Type in a warrant ID that's too long
Type in a warrant ID that's too short
Type in a warrant ID that's 10 characters long

Test postconditions

User should see an error message describing their issue if they didn't enter one that's 10 characters

User should see that it was a successful submission if warrant ID matches criteria

Smoke Test:

Steps:

Go to the website

Be able to navigate the menu

Be able to punch in all the required information

Be able to modify already entered information

Be able to cancel/ delete any information