1, 2, 3, 4, 9, 10, 11, 16, 21

Precondition: The user is not currently at the EAST TN Mental Health Resources Website.

Action: Navigate to the correct URL/Homepage.

Postcondition: A list of mental health resources is displayed in under a second on the front page with required information displayed for each resources type – 12 resources total and separated by genre.

5, 17, 21 – search based on one criteria.

Precondition: The user is currently on an East TN MHR page with a search bar.

Action: The user navigates to the left side search pane and selects at least one criteria that is not geographical.

Postcondition: A list of mental health resources is displayed in under a second on the front page with required information displayed for each resources type – 12 resources total and separated by genre.

14, 21 – search based on more than one criteria

Precondition: The user is currently on an East TN MHR page with a search bar.

Action: The user navigates to the left side search pane and selects at least 2 criteria that are not geographical.

Postcondition: A list of mental health resources is displayed in under a second on the front page with required information displayed for each resources type – 12 resources total and separated by genre.

15, 21 – geographical search

Precondition: The user is currently on an East TN MHR page with a search bar.

Action: The user navigates to the left side search pane and selects the geographical search criteria.

Postcondition: A list of mental health resources is displayed in under a second on the front page with required information displayed for each resources type – 12 resources total and separated by genre.

6, 8, 12 – submit a new resource

Precondition: The user navigates to the submit a new resource page.

Action: The user fills out the necessary information and submits the new resource.

Postcondition: The user receives a pop up notifying them of resource having been submitted.

7, 8, 18

Precondition: The user has submitted a new resource via the resource submission page.

Action: The user navigates back to the main page and searches for this new resources.

Postcondition: The resource has not yet been added to the database as the user is not authorized to directly add a new resource to the database.

* The system displays an example resource list of mixed resource types 12 resources at a time
* The system does not allow unauthorized users to post new resources to the database
* Users can search by geographical location
* Users can search by one criteria
* Users search by multiple criteria
* The system is displaying 12 resources and 4 of each – count total of each and overall
* Resources load quickly
* The search loads quickly

Questions:

* How split up should testing be. If I can technically load the homepage and test multiple things, is that acceptable?
* Pleas ego through an example with me of the traceability matrix