Test #	Description	Input Values	Expected Output	Actual Output	P/F Criteria	Comments
1-Ankeet	Check if the UI breaks based on window size	Fullscreen window, half screen, snapped window, ¼ window	The UI will adjust with the size and be usable	Map and Dates Usable at all size	Was the software able to be used in all sizes of window?	Pass
2 - Steven	Testing the outer range of dates and its effect on the data.	11/30/2020, 01/01/01, 11/30/12345	For the valid dates, there will be the data from the tables, for the invalid data, everything will be "Unknown"	All the valid dates were correct, but the invalid dates didn't change the deaths number to unknown	Will the software give correct data at every date?	Fail, but fixed, now pass - Although the valid dates' data was correct and the map/case data was all correctly listed as "unknown", the deaths were not changed if switching from a valid to invalid date. To fix this, we updated the deaths to "unknown" just like the cases every time an invalid date was submitted. This was fixed
3 - Ankeet	Checking the counties to see if they show data when they are shaded and not shaded	4/20/2020, 11/05/2020 dates to test	The box should display unknown data for grayed out counties while counties that are shaded show their respective data.	The box shows unknown for counties that have no data on that date and the data for that date.	Was the display accurately showing the data for that county based on the date?	Pass
4-Ashin	Comparing the location	California State Prison -	Expected both google maps	Prison Marker from our	Does the prison maker from google	Failed, The prison location we got was in polygon format which has

	accuracy of prison markers from our website with google maps markers for the same prisons.	Sacramento, Folsom State Prison	prison marker and prison marker from our website at same geo point	website is little off compared to marker from google maps	maps and and our website show same geopoint	more than one coordinates. But for creating markers for our website we only need one coordinate. Picking one latitude and longitude from the list of coordinates will reduce the accuracy of the prison marker. We can fix this issue by getting exact coordinates from google maps and adding to the geojson file manually. It's more time consuming.
5 - Ankeet	Check if legend is organized properly	Chrome, Firefox, Edge	The legend should show up organized and not breaking up	The legend shows up properly on firefox and edge, but breaks on chrome	Was the legend able to show up properly?	Fail - The legend was not able to be shown properly on chrome and there isn't a solution to find because it is a leaflet issue.
6 - Steven	Check if the buttons display the data tables properly	State Table, County Table, Prison Table.	A concise table will be displayed showing the correct counties/prisons/states with the correct number of cases and deaths for each	The tables show up as planned and give the correct data when the buttons are pressed	Do the buttons perform as specified?	Pass

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