

# Interactive Map Validation Testing

#	Task	Validation	Comments
1	When opening the interactive map for coronavirus html page - the title is displayed, and search bar is located at the top of the page	When a postcode is typed into the search bar and the enter button is pressed on the keyboard, the suburb appears, and map is zoomed into the council area that the suburb belongs too	Search bar can input postcodes and outputs correct council area that the suburb belongs too
2	The marker on the map which represents the council has a pop-up box which shows details the population of council area and case numbers	The pop-up box displays population information, total cases, the date and new cases today.	
3	Zoom buttons work how they are expected too	Clicking the + or - buttons zoom the map in or out	This works as expected
4	Map button and Satellite button show the different maps styles when clicked - defaults as Map	Map shows the interactive map in a map style and there is a drop-down button to toggle terrain on or off. Similarly, for Satellite there is a drop down for labels	All buttons work in the expected way
5	Dropdown button at the bottom of the screen has two options "Total cases" and "New cases today" with markers in different colours corresponding to different numerical values	When I select 3070 for example it shows a blue marker with total cases of 456. The legend at the bottom of the screen shows the blue marker having a range of 635 - 296, which is correct. When I put the postcode in for Coburg, I get the council that the suburb belongs to which is Moreland. It shows a red marker and has total cases of 1013, and the legend at the bottom of the screen shows the red marker having a range of 2143 - 768, which is correct. The same principle applies to "New cases today", where the colour markers correspond to the number of new cases today and these are correct	