

Test ID	Tester	Input	Output	Test pass?	Notes	Feature Created By
1	Jai	Enter "Monash University" into search bar and click "Search" button	Weather information is displayed. Location is close to Monash University. Marker is close to Monash University and is labelled "Clayton"	TRUE	Integration test between search bar, map, and weather information	Zoe
2	Jai	Click "Search" button with no input location	No response	TRUE		Zoe
3	Jai	Enter "374/.l,i,kjmhgnf" into search bar and click "Search" button	No response. Search bar is cleared.	TRUE		Zoe
4	Jai	Search "Monash University" in search bar.	The chart accurately displayed the forecast average temperature by bar and the chance of rain by line for location of Monash University	TRUE	Integration test between search bar, weather information, and displayed chart information	Zoe
5	Nick	Click on the map at the location of Monash University Clayton	Weather information is displayed. Location is close to Monash University. Marker is close to Monash University. With the marker having the label Clayton	TRUE		Zoe
6	Nick	Search "Monash University" firstly, then search another location "Geelong".	The map changed it's focus location to now be Geelong and the marker moved to be the new location. The previous marker was removed.	TRUE	To ensure the map features were updated with the change of location	Zoe
7	Nick	Location of Monash University Clayton was clicked and then Monash University Caulfield was clicked on the map	Monash University Caulfield and the marker moved to be the new location. The previous marker was removed.	TRUE	To ensure the map features were updated with the change of location	Zoe
8	Nick	Click a location on map	The chart displays the same information as the weather information.	TRUE	Integration test between chart and weather information	Zoe & Jai
9	Henry	Location of Monash University Clayton was clicked and then Monash University Caulfield was clicked on the map	The forecast and chart were updated correctly with the new location	TRUE	Check if the chart, current weather and forecast changed along with the change of location.	Jai & Siyuan
10	Henry	Search "Monash University" firstly, then search another location "Geelong".	The forecast and chart were updated correctly with the new location	TRUE	Check if the chart, current weather and forecast changed along with the change of location.	Jai & Siyuan
11	Siyuan	Navigate to "Stars" page. Click "Add" on a star listed under "Stars Available".	The star appears listed under "Watched stars"	TRUE		Nick
12	Siyuan	Navigate to "Stars" page. Click "Add" on a star listed under "Stars Available". Refresh the page.	The star appears listed under "Watched stars"	TRUE		Nick
13	Siyuan	Navigate to "Stars" page. Click "Add" on a star listed under "Stars Available". Click "Remove" on a star under "Watched stars"	The star is removed from "Watched stars"	TRUE		Nick
14	Zoe	UI elements purpose and iteration are clear	UI is clear to the user what each button does	TRUE	What may be considered 'clear' may vary between people	Henry
15	Zoe	UI elements interact as intended	All UI buttons interact as originally intended	TRUE		Henry
16	Zoe	Search a location and select "favourite" button	Location is added to the favourites list	TRUE		Henry
17	Henry	Click delete button on a favourite location	location is deleted from the favourite list	TRUE		Siyuan
18	Henry	Add lists to favourites and refresh the page	The favourite list stays the same	TRUE	Favourite list is stored in local storage so stays afrr page refreshes	Siyuan
19	Siyuan	Click "Sort" button	The list is sorted in alphabetical order	TRUE		Siyuan
20	Zoe	Double click on a location in the favourite list on the home page	The map is moved to that location and the weather is updated	TRUE		Siyuan

21	Jai	Click Mars option on side bar	The page jump to Mars page, picture of Mars and Weather information of Mars for past 30 days are displayed	TRUE		Zoe
22	Nick	Change the size of the browser using to view the web app	Elements change size or are hidden if the device screen size is limited	TRUE	Elements are scalable onto a mobile device	Henry