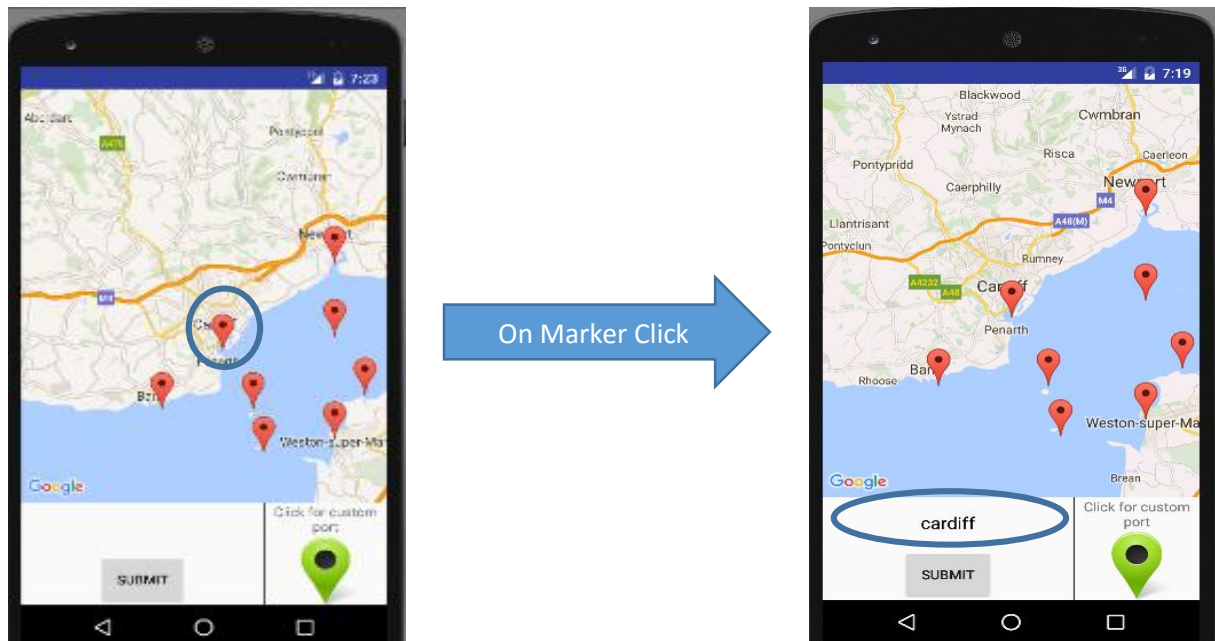
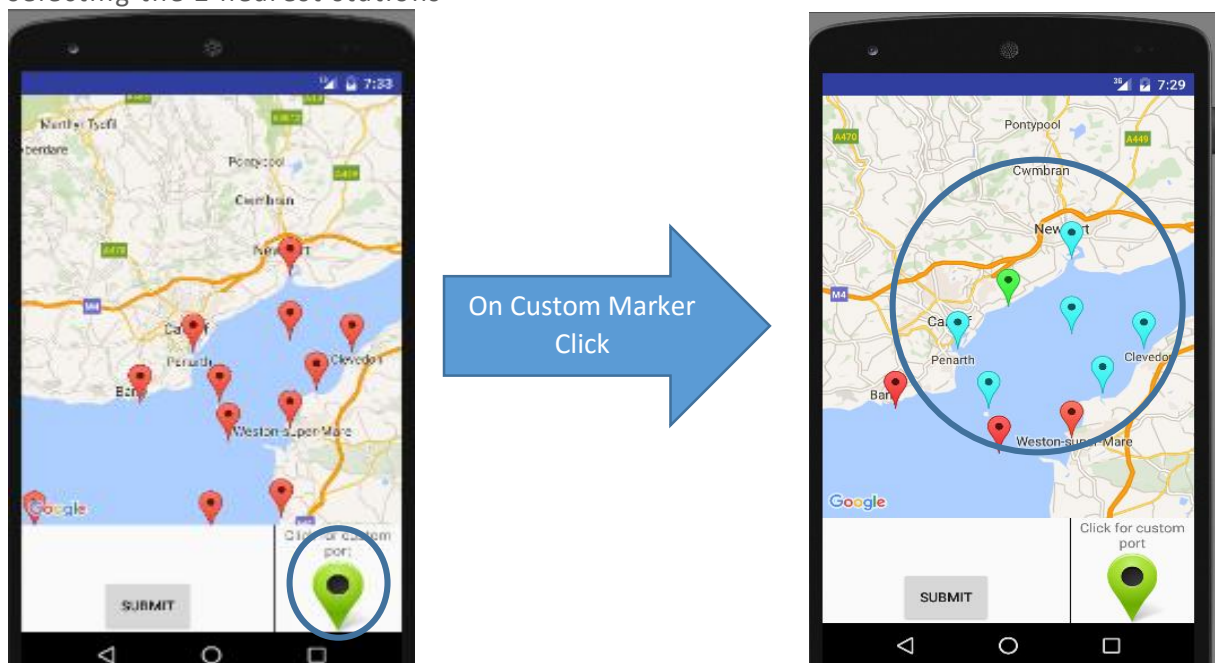


Requirement Testing

Requirement 1: Application should offer choice to display a map with UK tide ports charted from which user can select the tide they wish by clicking on the marker



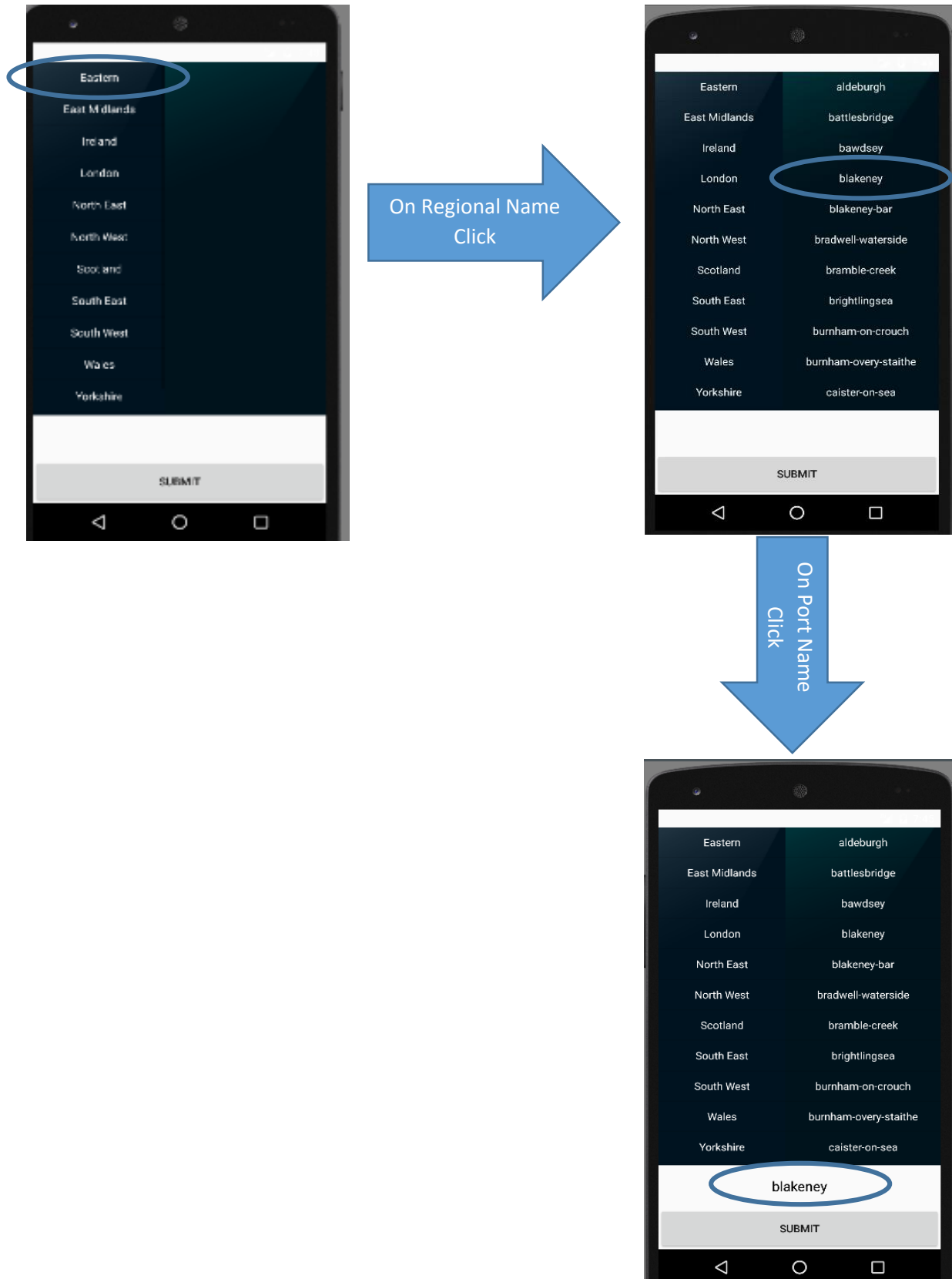
Requirement 8: Application should provide a way to estimate tidal data by the user selecting the 2 nearest stations



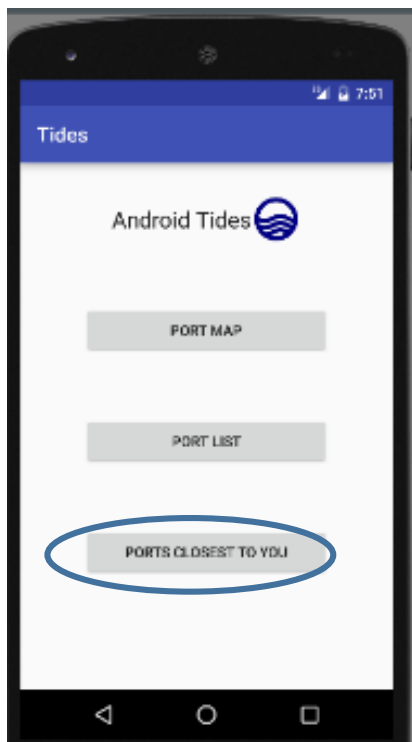
*Application actually provides the 6 closest stations now, after clicking submit the 2 most optimal stations based on separate criteria are chosen so the Requirement is still met

Requirement 2: Application should offer choice to display a list of the UK tide ports by name

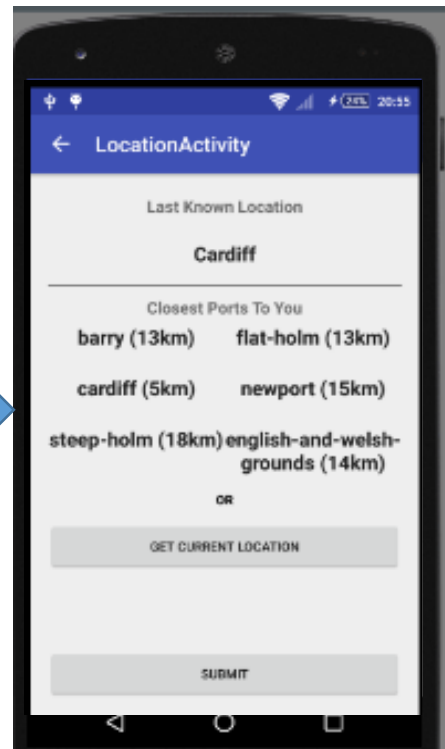
Requirement 3: List of tides should be categorised geographically by region (I.e. Southwest, Northeast, Scotland etc.)



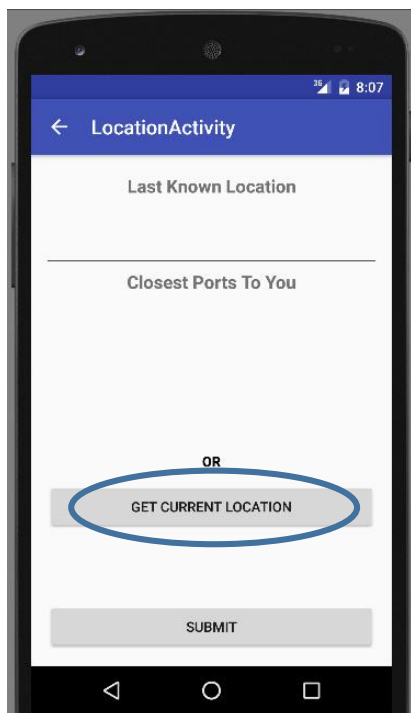
Requirement 4: Application should offer choice to display some of the closest tides to the user's last known location



On Button Click



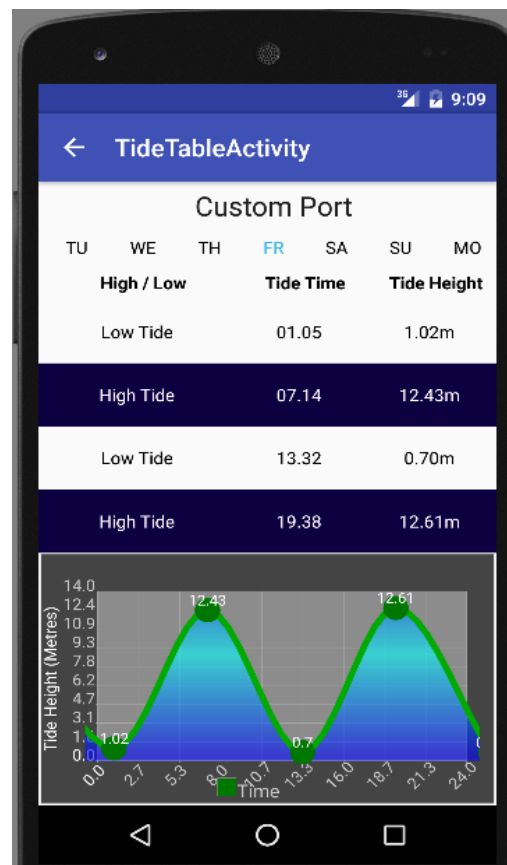
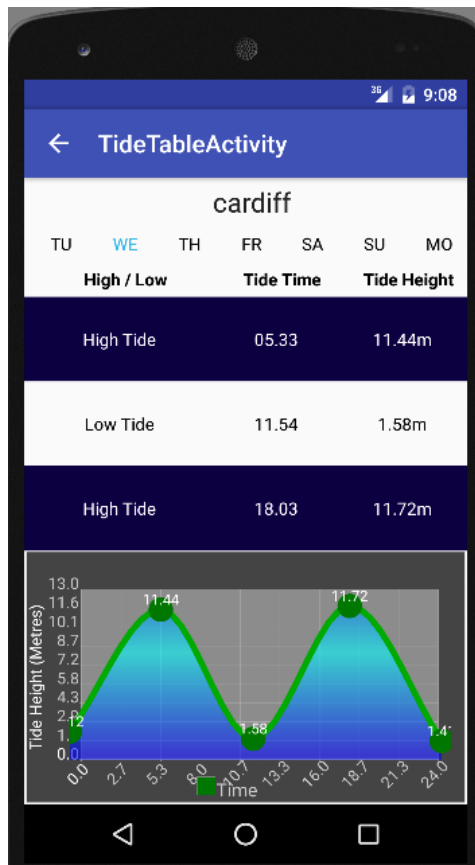
On Button Click



Requirement 5: Application should display the Tide Height, Tide Time and Tide Type in a tabular format after a port is selected, plus the name of the port that was selected

Requirement 6: Application should plot said Data in requirement 5 in graphical format

Desirable Requirement 2: Application could retrieve results from 6 days in advance as well as the current day 2



*Application meets all of these requirements for both existing and custom ports, the only 2 cases where tidal data will be displayed along with a graph and a week's worth of data