

SCOUT AHEAD

User Manual

Finnian O Neill

Student Number: 13430512
Supervisor: Dr. Stephen Blott

Table of Contents

How to search a Route.....	2
Search by place name	2
How to search a route by dropping markers	4
How to search for weather	5

How to search a Route

Search by place name

1. Start by selecting your vehicle type

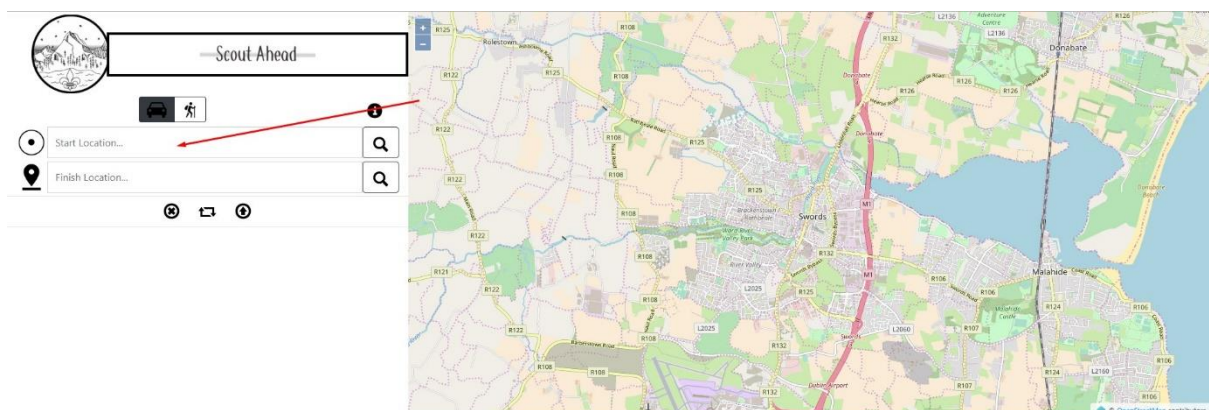
- a. For Car – Click the car button.



- b. For Walking – Click the walking button.



2. Open the Scout Ahead website and start by clicking on the input box called “Start Location ...”.

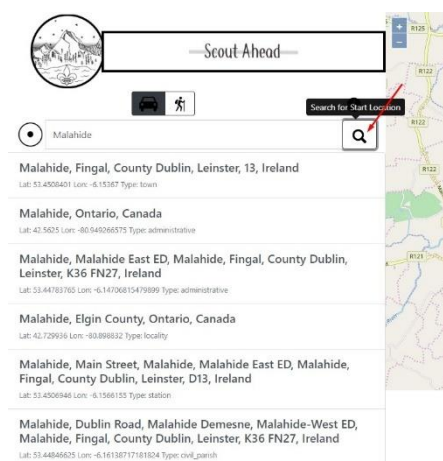


3. Enter the name of the location you wish to start your route, for example “Malahide” and

click the search button.

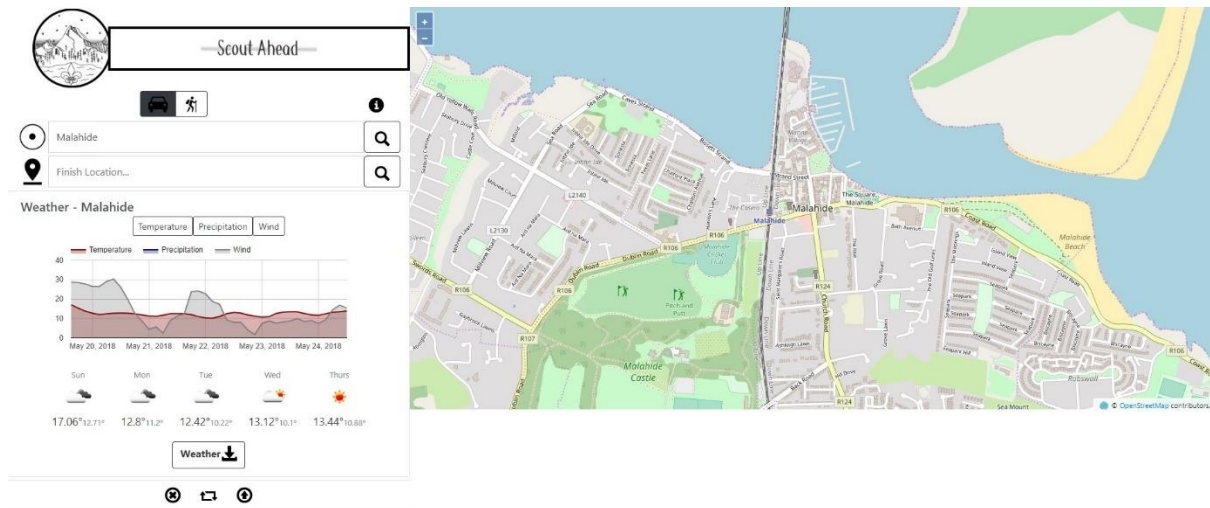


4. After clicking the search button, your search results will be displayed.



- Select one the results and it will show the selected location on the map along with the 5-day weather forecast for that location. The weather will be available for download by clicking the

weather download button.



- Then enter your finish location, for example “Swords” and click the search button.



- After clicking the search button, your search results will be displayed.
- Select your finish location from the list and the Weather for your finish location will be displayed.
- You will be able to download a GPX file of your route by clicking the GPX download button.



- The directions for your route will be displayed under the weather and GPX download.
- The elevation profile will be displayed in the top right corner of the map.

How to search a route by dropping markers

1. Start by selecting your vehicle type

- a. For Car – Click the car button.



- b. For Walking – Click the walking button.

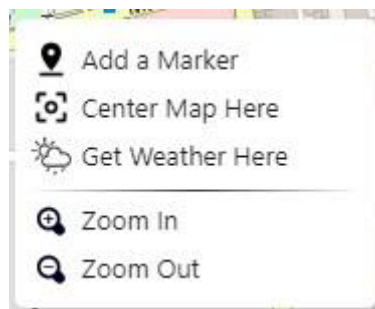


2. Navigate the map by left clicking and holding to move the map and zooming in/out by using



the mouse wheel or the zoom buttons in the top left corner of the map.

3. Once you have navigated to where you want the start location to be, right click on it and a menu will appear.



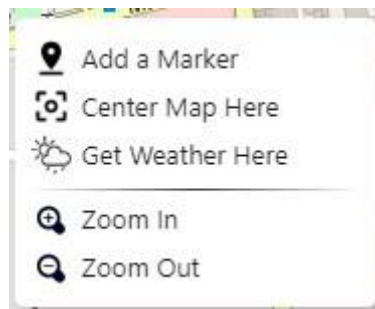
4. Click the add a Marker option from the menu and a circle labelled Start should appear on the map.
5. Then navigate to the finish location, right click on the location and select Add a Marker.
6. A icon marking you finish location will appear on the map and a route will be displayed between the start and finish points. Your Weather information, GPX download of the route and directions can be seen on the left side beside the map.
7. The elevation profile for the route can be seen on the top right corner of the map.

How to search for weather

1. Navigate the map to the area you wish to search for weather.
 - a. Navigate the map by left clicking and holding to move the map and zooming in/out by using the mouse wheel or the zoom buttons in the top left corner of the map.



2. Once you have navigated to where you want the area, right click on it and a menu will appear.



3. Click the Get Weather Here option on the menu.
4. Your weather information will be displayed on the left side beside the map.

