Homework maps in Digital Methods by Christian Kjeldsen

In this assignment we had to make a map in the R studio

Firstly I looked at what kind of programing Adela had been using In her example for Europe

I then made my own set of data by doing the same steps as follows

I created the lables for my project by like this

Steder (places in englisgh)

Steder=c( “Calais”, “Ant”, “Le Havre”, “Cherbourg”, “Dunkurque”

These where the places that I wanted to plot into the map, and as you can see they are all mayor port/beaches along the French channel coast.

The reason for this was that I would like to view how far off these places where from one another to perhaps understand why it was key for the allied forces in the second world war to get hold of one of these places.

The next thing is to get the coordinates for the places to do this I used Google maps and then went to the port of each of the places and took the latitude and longitude from each place and inserted in to program.

# 1

leaflet() %>% :This is the mapping tool In the R studio program.

# 2 addProviderTiles("OpenStreetMap.DE") %>%. this piece tells the program that you will be using the map in the paragraph

# 3 insert the coordinates for latitude and longitude as follows:

addAwesomeMarkers(lng = c(-1.612952, 0.109241 ,1.860917, 2.342513, 4.346144),

lat = c(49.648244, 49.481164, 50.971451, 51.053747, 51.270370),)

please note that you have to type in the latitude and longitude for the different places in the same order or else you will not end in your desired location. And then you run it by shift control simultaneously

\*\*Ant=Antwerpen (The belgian port)

<https://rstudio.cloud/project/3323063>

I is under the title #”own example”

Or see the screenshot below

