Assignment 5: Basic Information Sheet

Data Source:

We have used two data sources for our final project-

1. Our World in Data (<https://covid.ourworldindata.org/data/owid-covid-data.csv>)
2. RKI Data for Germany (<https://opendata.arcgis.com/datasets/dd4580c810204019a7b8eb3e0b329dd6_0.csv>)

User and Task(s):

Generally interested persons, virologists, politicians, people who planning a journey, people worried about their age.

Visualization technique(s):

1. Bar chart
2. Line graphs
3. Scatter Plot
4. Map chart

Interaction:

1. Country Selection
2. Selection of Time and Axes
3. Filtering data according to continent
4. Switching between linear and log scale
5. Filtering data based on selection
6. Zooming into the data and compare

Participants:

1. Data Source Preprocessing and Map chart (Josua and Jerome)
2. Line graphs and Bar charts with configuration (Taslima and Regina)
3. Scatter plots with Sliders and radio boxes (Katharina)
4. Merging individual codes together and overall issue fixing is done all together.

Concept:

Not every goal of the concept is reached. Separate German data view could not merge with the code due to time issues and other conflicts.