# Weekly Summary Capstone Group Covid-19 Data Visualization Team Leader: Elias J. Marrero Ruiz

## Week 17: March 29, 2021– April 4, 2021

## Tasks Completed:

* Created the logic for the Navigation Bar (moving to a specific section if the page by

clicking a title).

* Finished the Footer, the components within it, and their respective stylings.
* Finished the Report Form with its styling.
* Prepared the graphs with the logical part to be used dynamically with the tab of cases,

deaths, vaccinations, and mix.

## Velocity for Task Completion:

The velocity of this week, by calculating the complexity of the time with the range of days that took to accomplish these tasks. The projected velocity for each day of the Sprint 2 was 1.00. In 7 days, the projected velocity would be 7.00, and the tasks were completed, so we stayed true to the porjections.

## Tasks by Member:

| MEMBER | TASKS |
| --- | --- |
| Elias J. Marrero Ruiz | * Completed the Footer Section and the style for that component. |
| José M. López Torres | * Finished the Report Form with it and the style for that component. |
| Ernesto Feliciano Muniz | * Prepared the logical part of the graphs for them to be used dynamically. |
| Diego Canals Reyes | * Finished the implementation of the Navigation Bar. |

## Next Week Objectives:

| MEMBER | TASKS |
| --- | --- |
| General | * Discuss what graphics/charts to use for different data sets. (still waiting for an answer on API questions from the Department of Health, if they do not answer we are planning to move on with the data available) |
| Elias J. Marrero Ruiz | * Develop and style the Colorblind Button for the user to change the color of the graphs. |
| José M. López Torres | * Develop and style the Graphs’ Dropdown, which will show the available datasets. |
| Ernesto Feliciano Muniz | * Develop and style the Graph Tab for the users to choose between Cases, Deaths, Vaccinations and Mix. |
| Diego Canals Reyes | * Develop and style the Share Button for the users to be able to download or share a link of the current graph. |

## Discussion Topics for the Professor:

* N/A

## Status Track:

* The work is on track.