

Project Standup 2

What have you done on the Project since last time?

Decided on what are charts are going to represent, Wilayat Will be working on Radar chart and Asini will be creating bubble chart
One of us might also explore treemap later on

What do you plan to complete before the next stand-up?

Data section of process book and some visualizations design section with some coding

What obstacles are you facing in completing your deliverables?

Time management with others schedules and other units

List of what you have done since last standup

Estimate of your contribution (in hours and % of work completed by team so far) to:

1. Finding and working with the data set

Wilayat - 1hr (50%)

Asini - 1hr (50%)

Both teammates gave equal time and commitment to research on the dataset which needs to be selected for the project. Further dataset modifications were also done to make sure the final visualizations to be displayed clearer.

2. Designing the visualization

Asini - (2 hrs and 100% of this chart)

Asini came up with the bubble chart that can display the type of equipment available across different countries throughout the years.

Wilayat (1.5hrs and 100% of this chart)

Wilayat decided to do the radar charts to represent the different types of doctors, like physicians, nurses, and dentists. The idea is to show the number of professionals for each type of doctor in each country. And then a comparison feature to compare more than two countries together.

3. Contributing to writing up the Process Book

Wilayat (2hr) - 15% considering background and objective section of process book

Asini (30mins) - Formatting of the document

4. Writing/researching code

Wilayat researched and provided code samples for both the radar and bubble charts to gain a foundational understanding of their implementation. And the team then convened to discuss how to effectively integrate their dataset with the provided code, ensuring alignment with their project objectives.


5. Summary of to-dos before next standup:

- Data section of process book to be completed
- Basic draft of Visualizations Design section
- Complete rough and basic code for both charts

Uploads

Current version of Report -  Data Visualisation Project: Process Book

Current version of Code -  index.html

Current version of Data set -  Health_Resources 2019 - 2022.xlsx