Frustration report Ruchira R. Kanawade

Challenges Faced

- o What difficulties did you encounter while searching for and selecting a dataset?
 - Finding the right dataset was one of the biggest challenges. My team and I had set clear criteria: it had to focus on a specific country and time period. This made the search more restrictive and time-consuming. Another difficulty was understanding the dataset's structure.
- o Were there any obstacles in understanding the structure and variables of the dataset?
 - Many variables had similar information, making it confusing to decide which ones to use. I also wanted to include different types of variables and find meaningful connections between them, which added to the complexity.
- 2. Difficulties in Formulating Research Questions
- o What challenges arose in defining relevant and researchable questions based on

your dataset?

- Creating relevant research questions was another tough task. We had to ensure our questions were clear, answerable, and aligned with the dataset.
- o Did you struggle with aligning the dataset to meaningful analytical methods?
 - Making sure the dataset could effectively support our research was challenging, especially in avoiding inconsistencies. It was difficult to find the right balance between interesting questions and the available data.
- 3. Strategies Used to Overcome Obstacles
- o What steps did you take to address these challenges?
 - To tackle these challenges, I stayed focused on our agreed criteria. I carefully selected variables that were meaningful and connected well with our research questions.
- o Did you seek external resources, peer discussions, or additional research?
 - ➤ I also relied on external resources—initially researching online for guidance and later discussing with my group to gain different perspectives. This teamwork helped me see things more clearly and make better decisions.
- 4. Reflections and Lessons Learned
- o What would you do differently if you were to start this process again?
 - ➤ I would start by defining research questions before searching for datasets. This would make the selection process smoother and ensure a better fit for our study.
- o How has this experience shaped your approach to research and data analysis?

>	This experience taught me how to analyze data more effectively, focus on important details, and deal with real-world research challenges. I now feel more prepared to handle data selection and analysis in future projects.