STAT8126/7126 Visualisation Group Project

Group Meeting Summary Report
Github submission link: https://github.com/jinyitzeng/STAT8126-Group-work-

Databusters members:

47969938 Jin-Yi Tzeng   47826479 Osbert Bryan Villasis

47817798 Dewang Khurana   46216332 Quang Dieu Nguyen

Meeting:(30 August 2024)
- Discussed task requirements, Discussed dataset,source, setting research questions, Deciding which dataset to use (keep updating in the whatsapp), To create graph after choosing dataset

Meeting (2 September 2024)
- Presented initial graphs based on the data that will be used for analysis
- Further Tasks: comment on the graphs made by each member

Tasks for 4th September 7pm - 12am:
1. **Edit the graphs** (based on today's feedback, be mindful of the assessment guidelines & criteria)
2. **Write a short paragraph for EACH of your graph, answer the following questions:** What is your graph presenting?, What is the story of the graph?, Why you think it's interesting to the audience
3. **What can we conclude about EACH of the graph, in terms of answering how the variables affect/change obesity levels**
4. **Provide comments on your teammates' graphs (at least 3 graphs per teammates), in terms of:** Its strengths, Its weaknesses, How clear is its message to the audience, How useful is its message in answering the research question, What it can improve

Meeting:(6 September 2024)
- Shortlisted which graphs will be used for the final presentation

Meeting:(7 September 2024)
- The shortlisted graphs will be placed all in Power BI

Meeting:(10 September 2024)
- Finalised the graphs to be included in the presentation, Assigned tasks to finalise the power BI report, Decided and assigned which part of the presentation will be reported by whom, Finalise the script for the recording of presentation

Meeting:(12 September 2024)
- Discussed on how to finalise the video recording and given final tasks assignments for the summary report and video editing

All members contributed in submitting initial graphs for shortlisting, and took part in the presentation. All were present in the group meetings. Dewang did the video editing. Jin-Yi and Osbert finalised the graphs for PowerBi and appended the graphs in the powerpoint presentation. Quang Dieu took charge of the flow of the presentation, the powerpoint slides, and prepared the script for reporting.

Task	Contribution of initial graphs	Analysis of graph	Script writing	Slide editing
Timeline	4-5 September	5-6 September	10 September	11 September