Final Project Timelines and Progress Reporting

Tuesday, 11/22/2022

1). Reporting dataset selection: Requirements – (a) sample size is at least 200; (b) at least 6 predictor variables (including both categorical and numerical variables); (c)

2). Subtasks for individual team members: subtasks including but not limited to – descriptive statistics and analysis plan writing; EDA and EVA; candidate models and justification; model building and reporting; HTML presentation slide creation.

D2L Submission: Team submission – data description and subtasks creation and individual members assignment.

Due: Monday, 11/30/2022

Tuesday, 11/29/2022

Proposal Reporting: 10 – 15 minutes for each team

Proposal includes the following components:

1. Research statement - objectives and practical questions
2. Data set description – variables and data issues
3. Some charts for EDA and EVA
4. Planned candidate models

Thursday, 12/1/2022

Statistical Analysis Plan (SAP): 10-15 minutes for each team

The analysis plan provides an outline of the analysis. A typical SAP contains title of the analysis, titles of sections and subsections and brief descriptions of individual sections and subsections

D2L Submission: Team submission of SAP.

Due: Sunday, 12/4/2022

Tuesday, 12/6/2022

Analysis and Draft Report: 10-15 minutes for each team to report progress and issues of the analysis

Completing analysis based on the SAP and finalizing the analysis report.

Thursday, 12/8/2022

Preparing final report HTML presentation preparation

D2L Submission: Team submission – final report (individual contribution to the project must be clearly specified)/ The report must be published on D2L.

Due: 12/11/2022

Thursday, 12/15/2022

Oral Presentation – Each
Each Team has 45 minutes to present the project.
Time: 8:00 AM - 10:00 AM.

D2L Submission: team submission – HTML Slide (must publish it on RPubs)

Due: 12/15/2022