

## 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 **RPubs**.

**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