DSII Final Project

Deliverables and deadlines

The due date is **May 10, 2023**.

Each team is required to submit **one** report.

Dataset

Please merge the midterm project datasets from **two** team members, and **keep only the unique observations**. If there are three team members, you can decide which two datasets to merge.

Report

Your report should be **no more than five pages**, excluding figures and tables. The total number of figures and tables **should not exceed 8**. You can submit an Appendix if you would like to include more details for modeling tuning.

For the primary analysis on time to recovery, you may revise your midterm report and incorporate new findings from the methods introduced in the second half of the semester.

As a secondary analysis, please consider time to recovery as a binary outcome (>30 days vs. <= 30 days) and develop a prediction model for this binary outcome.

Similar to the midterm project report, your report should include the following sections: exploratory analysis and data visualization, model training, results, and conclusions.