## **Student Enrollment Prediction**

- 1. Logistic regression or random forest, would be suitable for this task as it allows the model to predict a target variable (enrollment) based on various input features.
- 2. Relevant features could include a student's past academic performance, attendance records, socio-economic status, and program interest. To avoid discriminatory features and ensure feature selection is fair and relevant.
- 3. Privacy can be protected by using techniques like data anonymization, differential privacy, and secure multi-party computation. These methods allow for data analysis without exposing individual records.
- 4. Results should be presented in an easily digestible format, such as visualizations and clear explanations of the model's predictions. It's also important to communicate the limitations and potential biases of the model to ensure its use is ethical and beneficial.

This here is the link to my github