

BU Athletics: Team-B

What have I worked on?

We have finished working on all the baseline questions that BU Athletics has requested from us and plan on having new branch off questions ready for our team to explore by checkpoint A.

Some potential features to develop - Actual number grades of each student, how the athletes GPA's compare to the average GPA of that major at BU (including non-athletes), how many times athlete changed major, how many times athlete changed GPA to 'harder' major ('harder' may be measured by average GPA of that major)

Some reasons to build models - project likelihood of students being an 'A' student (maybe regression task), project likelihood of student sticking with major

What will I be working on next?

We already finished answering the baseline questions that BU Athletics has asked from us by the first deliverable. We are preparing for checkpoint A by trying to develop new advanced features from the data set we have and trying to decide what model types for our new questions we want to answer. We have only been asked to work with the statistical dataset from BU Athletics up to this point but may try seeing if there is some analysis we can do from the polling dataset. We now have more information from class on classifying algorithms, but may try some unsupervised learning models first to make some new analysis and come up with ideas for new features.

Have I run into any issues? Do I need help?

No issues for the team. We have been tighter on time recently with the midterm but can now devote more time to the project.

Team Lead: Have I talked to the client recently? When are we meeting with them next?

I talked to Matthew, our TPM, on slack last week since we did not have a lab. The team met briefly after our deliverable and I personally will try to set up more time to meet with the team and meet with Matthew. It is my fault we did not meet up more after this deliverable, but I was personally invested in the midterm but have asked the team to do some new brainstorming on features.