

The Product

An online portal that leverages data from bruinwalk and students' own past schedules and teacher/class preferences to deliver personalized recommendations for professors and classes to take. Our goal is to eliminate the time it takes for students to come through several bruinwalk reviews, see if the class fits their degree requirements, and then see if the class fits their day schedule/exam schedule. Moreover we leverage a large amount of data and machine learning algorithms to recommend teachers based on other students' reviews and your past teachers, so it's like having the opinion of hundreds of your friends at your fingertips.

The Objective

Build out a web application to allow students to get classes & teachers easily based on specific desires. Leverage the large amount of bruinwalk data & analyze its sentiment to gauge professor and class popularity. The product should ship by June 2017.

The Stack

- Python for data analysis & Node for the data API.
- Front end: React

The Team

- Adit Deshpande, Ray Zhang, Rohan Varma, Jesse Cai
- Need a designer and a front end dev