

CS411

Team: Discussion A3 Team 2

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User Story for Tracker

As a user, I want to plan my route with real-time commute information, so that I can get to my destination the fastest or the cheapest.

I get off class and need to go home, but it is raining outside, so I would like to figure out the fastest and also affordable commute plan to get to my apartment. I launched the webpage using my phone's web browser, and logged into my account. The website acquires my position using my phone's location services, and pulls up my home address using its stored information. I can see where the BU shuttle, green line, and the 57 buses are and the total cost to get home, as well as ETA and price for App Rides like Uber. Since it is raining and App Rides report surge prices, I decide to take the BU shuttle. The website shows that the nearest BU Shuttle is still a bit far away, hence I opted to receive notification through a Twitter bot PM when the bus is close, and I can stay warm and dry inside the building.

As a student, this app can let me decide which is the best way to get home/school.

As a traveler, this app helps me navigate through the area along BU campus.