Project Plan/Scope

Must have:

- The bus journey time
- Search start and end points
- Responsive web design

Nice to have:

- Optional walking versus bus time
- Bookmark routes/ favourites
- Notification of bus approaching stop
- User accounts (also can use application as a guest)
- To walk or to bus
- Google maps
    - Display routes
    - Autocomplete
    - GPS location
    - Whole journey planner (start and end point)
- Price of journey (only show student if they are a student)
- Dark/Colourblind
- Alternative routes
- Live updating arrival times (30 second refresh)
- Notification of issues affecting the journey (events along the journey)
- Points of interest (maybe have a toggle on or off)
- Leap card top up locations
- Reviews/ Feedback in app
- Planning (I want to be at point A at 7 when do I need to leave)
- Static timetables
- Confidence interval of arrival times/best or worst case times
- Set future / recurring journey and get notified if delays are getting bad (e.g. every Monday morning @7:30 or plan to arrive in IFSC by 08:30 etc.)
- Report incident (Garda on the road, accident etc.)

Future work:

- Take me on an adventure