does**NOT**commute

BY **DNC**

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Successfully Implemented Features

- Homepage, About page and Results page all work as intended.
    - Homepage solicits user input in the form of preferred arrival time, current location, destination, and mode of transportation.
    - About page is complete.
    - Results page is generated using various API calls to utility files; changes based on user input. Redirects to the homepage upon invalid data entry or accessing via GET.
- Google APIs and DarkSky APIs implemented.
    - Google APIs were successfully implemented to parse data and directions. All the Google APIs we used were successful (Directions, Distance Matrix, Geolocation, Geocoding).
    - DarkSky API was successfully implemented to generate weather information for our results page.
- Templates created according to design.
    - main.html, results.html and about.html were all used along with successful Jinja code wherever appropriate in each template.
- Automatic location tracking.
    - Website can find approximate location of user as the current location, if the user does not provide a location to use.
- Accurate weather data.
    - Provides user with weather data at the current location as well as destination.
- Evaluation of ETA as well as whether you will be late.
    - Can estimate an arrival time and tell the user if he or she will be late.

Other Implemented Features

- Directions from current location to destination.
    - Detailed instructions on how to get from here to there; includes different instruction sets for walking, driving, biking and taking public transportation.

Unimplemented Features
- No Usage of the MTA API
    - It did not provide the accurate data that we needed, so we decided to focus more on the various Google APIs and the DarkSky API.
- No reminders based on weather or traffic conditions.
    - The weather page provides accurate weather details; we did not have the time to implement traffic warnings.
- Ability to choose multiple routes.
    - We could not easily implement this in a way that would maintain updated directions; the user still has the ability to see multiple routes based on the embedded map.
- Future features.
    - We did not have the time to implement our future features, such as user accounts, route permalinks, and saving of frequent paths through cookies.