SCRUM Meeting 9 for The 12th Bus

Prepared by: Eddie

Meeting Date: 5/2/22

Meeting Attendees

1. Emily Hotz
2. Eddie Kennedy

Meeting Agenda Items

* Discuss the end of the project
* Figure out why the route name and source/destination stops will not display in HTML

Status Update Since Last Meeting

Accomplishments:

* All routes now display on the map page with data pulled from the database
* Places API can be used to pull location information from map page
* Map page now accepts navigation input, implementing an algorithm to detect the optimal route for the user to get as close as possible from one source location to their intended destination

Tasks Completed:

|  |  |  |
| --- | --- | --- |
| **Task Description** | **Assigned to** | **Completed? (yes/no)** |
| Implement the rest of the bus routes | Eddie | Yes |
| Pull location information from Places API autocomplete | Eddie | Yes |
| Format Map page layout | Eddie | Yes |
| Fix Heroku deployment errors from changes to Route Details and related dependencies | Emily | Yes |
| Set up database to update bus route information when needed | Emily | No; dropped |
| Format Route Details page layout | Emily | Yes |
| Updated Map functions to pull data from database | Emily | Yes |
| Developed & implemented route proximity algorithm for Map | Eddie & Emily | Yes |

Minutes:

* Made great strides on the map page!
  + Fully pulls data from the database
  + Stop proximity detection algorithm highly functional
  + Unfortunately does not display the results of this algorithm
    - Printed to console, but only visible for a moment before the page reloads to display the appropriate route.
    - Able to export values to Views, and in turn to the corresponding HTML page, but for whatever reason these variables refuse to display
* Route details page now displays only the data users would find relevant
  + Route name, number, description, times
  + No more longitude, latitude, “yes this is a timed stop” bool
  + Includes a “temporary” pair of buttons for clearing the database and refilling it with values, to demonstrate functionality
* Decided not to use Heroku Scheduler
  + Requires signing up with credit card information, despite being free