Team Noatpad
Track N' Drive
Team-Noatpad

Team Overview

Team Member Name	Github Usernames
Ian Torres (Team Manager)	itorres1994
Joseph Falco (Team Supervisor)	CaptainFalco
Abhinay Bushan	ab3721
Kaique Silva	Kaiquecs
Corey Schotte	casch0

Project Overview

Our application's purpose is to keep track of the user's cars as well as repair and maintenance expenses with a unique and simple UI. We have transitioned away from a few components in our web application such as: a technician profile picture, notification panel collapsibility, and buttons in the vehicle/technician drop-down menu. The technician profile picture was changed to a google map location, the notification panel is no longer collapsible, and the drop-down buttons have been completely removed.

Design Overview

The data we are modeling includes: cars, technicians, repairs, future repairs, notifications, email addresses, phone numbers, licenses, and insurance information. This data has been displayed on the user, technician, car, statistics, and settings pages respectively. We allow the user to peruse their future repair notifications via the notifications sidebar on all pages except for the settings and statistics pages. Unique url routes were drafted using the car and technician unique ids for the car and technician profile pages as well as the statistics page. The settings url is simply a view that pulls data from the settings relation. By giving the user an open look and feel for the web app, it gives an inviting and simple appeal.

Problems/Successes

Some problems we had faced during the implementation process were the following:
- Getting static images that related to individual car profiles
- Getting google map embeddings to correspond to a particular technician's location
- Not being able to complete the chart in the statistics page
- Multiple redrafts of our data model

Our successes that we had during the implementation process were the following:
- Team communication during the course of the project thus far
- The overall reliability of our data model after multiple redrafts
- Our views were simple to implement given the solidarity of our data model
- Drafting reliable url mappings to their corresponding views

Ian Torres

Project Submission 2 Contributions

During the second submission, I established the skeleton website, helped draft the data model diagram, revised the models.py file, revised the admin.py file, revised the template views, created the home index page (user_profile), and created the settings page. Along with these tasks, I also delegated project workflow, helped draft the documentation, and assisted my fellow teammates in understanding the django template language. I estimate I have done roughly 20% of the second project submission work.

Joseph Falco

I worked on the layout and data for the Data Model Diagram. I also worked on the documentation. I helped other members creating the views for the website. I added to the urls file to fix a bug. I contributed 20% to the project.

Corey Schotte - For our project 2 submission within Team Noatpad for our Track N' Drive website I contributed 20% to the project as a whole. Specifically I helped create the data model, helped debug models.py, added data to the database, worked on base_carprofile.html, created and finished car.html, and helped with index.html. In addition to the work I did on my own, we all worked together as a group on many of the issues we had to tackle.

Kaique Silva: In this second part of the project I worked mostly with django. On models.py, I did the following data models: User, Settings, Email, Phone, Email Timings, Phone Timings, Insurance and Notifications. I inserted mock data in the database(technician and repairs). After that, I created the Technician page and did minor changes to other py files. The work was equally distributed among team members and I contribute with 20 % of the project altogether.

Abhinay Bushan

   For the second part of our semester long, I'd say the group did a job of splitting work. While we did handle a lot of problems as a group, we all pulled our own weight. For my personal contributions, I mostly did work on the models for the team along side Kai. I worked on the Car, repair, technician, tech_added info, user_added info, and license models. In addition, I did editing and spell checks. Finally, I did work on the Statistics View.