Foober

By

Andrew Oneal & Koyte Winemiller

Foober Purpose

The project’s purpose is to allow the admin to add, remove, and change any information involving drivers or rides. The passenger can book a request for a specific driver from a list of drivers and set a pickup request with them and allow them to alter their profile. The drivers should see a list of requests that allow them to select which one to take and allow them to alter their profile. The landing page should allow guests which allow them to only view both drivers and vehicles that can take others for pickup requests. The settings file is located outside the initial folder that contains the files for Foober testing which the professor can use to alter the configuration for this project. The Foober startup file is the landing page outside the file along with the settings file which is used by every login and sign up page for Passenger, Driver, and Admin (the option to sign up on admin which creates a admin is there but will not work unless the admin account is already created for the user). The login the professor will use will be [ncaporusso1@nku.edu](mailto:ncaporusso1@nku.edu) for the email and 123123 for the password to test the admin login.

Top Tab

The top tab has two options with Home sending the user back to the landing page and Logout sending the user to the signout page which immediately send the user back to the landing page signing them out of their account.

A picture containing background pattern

Description automatically generated

Landing Page

The landing page is the initial page that any admin, driver, user, or visitor will use to sign in or sign up for their accounts. The landing page has links to each sign in or sign up. The passenger link sends the user to the login for the user, the driver link sends the user to the login link for the driver, the admin link sends them to the admin login page, and the final link ‘or continue as guest!’ sends the user to the list of available drivers and a list of available vehicles that the visitor can see and use to book a ride when they make an account. The second image shows the login page for Passenger, Driver, and the admin link which the user can use to login to their account or signup for an account with Foober. The ‘Or continue as guest!’ link sends the user to a list of Vehicles and a list of drivers that are available for the visitor to check what type of vehicle is available for pickup requests and to see what driver is available for pickup requests.

Graphical user interface, text, application

Description automatically generated

Graphical user interface

Description automatically generated with medium confidence

Table

Description automatically generated

Passengers

The Passengers account sends the user to an index which shows the list of available drivers which can be booked for a ride and a link to edit the user's profile. The edit profile page is the second image which shows what the passenger can change with the options being the users First Name, Last Name, and Email. The last image is the book page which appears after selecting which driver you want to request for a pickup which allows the user to put the pickup and dropoff location along with the date of the pickup request and the payment method which can be added by the link directly under the selection wheel so their payment method can be saved. The link for ‘Add a payment method’ shows the user the options to save their information with their Credit Card Number, Expiration Date, Security Code, Name on the Card, and the Zip Code which can be saved via the Submit button and be selected by the payment method back on the previous page.

Table

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

A picture containing diagram

Description automatically generated

Drivers

The driver login sends the user to the list of rides that the passenger has booked on the specific driver with the drop off destination, rides cost, and the status of the request and a link to edit the driver's profile which allows the user to alter their profiles First Name, Last Name, Vehicle, Vehicle Rank, Status, Country, State, and City to save the information and what information can be used for requests in the future. The drivers index shows the rides that have been requested by a user with the destination that the user has placed the request to see where they want to be dropped off at along with how much the driver will be paid and the rides current status. The driver does have the option to cancel the ride request itself if they want by the link next to the ride request.

Graphical user interface, application

Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generated

A picture containing graphical user interface

Description automatically generated

Admin

The admin login page sends the user sends the user to the landing page of the admins page with two options to view driver and ride options to view a list of drivers with the ability to create, delete, and edit the drivers and a list of all rides shows the current requests for rides with the rides ID, rides pickup status, dropoff location, the request date, and the rides cost. The admins list of driver’s page has and create, edit, and delete option. The create option shows the top image which allows the user to make a new driver in case of the driver unable to make an account. The second image shows the edit account option which allows the admin to change anything involving the account of the driver. As the last image shows the outcome of selecting a the delete option which removes the driver from the index.

Graphical user interface, text, application

Description automatically generated

Table

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface

Description automatically generated

Chart

Description automatically generated with medium confidence

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text

Description automatically generated with medium confidence

Text

Description automatically generated with medium confidence

Different Environment

The project Foober can work on other environments as long as the files themselves remain and add code that will work better that the already used code for mysql. If the user wants to use csv, then they will need to use php code that takes from csv and allows the user to alter the data like setting up php fgetcsv() or str\_getcsv() code to open the file and read the data so it can be used to replace said data by the modify file. The user will need to change the file types like guestindex.php, admin/index.php, drivers/userindex.php, rides/adminindex.php, and drivers/adminindex.php to .csv files to be able to alter the data with php code that affects csv. If the user wants to alter the data with json then the files already discussed to .json files in order to alter the data in these files then you will need to use json\_encode() on the files to converts them from a native php file into json file format.