Foober

By

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Foober Purpose

The project’s purpose is to provide a ride service through a web application. The admin can 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 rides that are assigned to them 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 inside the initial folder that contains the files for Foober testing which the professor can use to alter the configuration for this project (named settings.php). The Foober startup file (landing.php) is the landing page inside the main 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 an admin is there but will not work unless the admin account is already created for the user). Download the zip file from GitHub, unzip it, and put the folder in your htdocs folder. From there you can start testing from this path: “http://localhost/ASE230Foober-main/ASE230Foober-main/landing.php” There is a provided login for the professor for all roles using [ncaporusso1@nku.edu](mailto:ncaporusso1@nku.edu) for the email and 123123 for the password for testing purposes.

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.

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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

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Graphical user interface

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Table

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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.

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Graphical user interface, application

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A picture containing diagram

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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

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A picture containing graphical user interface

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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

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Graphical user interface

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Chart

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Graphical user interface, text, application, email

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Graphical user interface, text

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Text

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Different Environment/Making it Work

The settings.php document in the main folder of the project can be changed to alter any configuration settings. We are not aware of any current issues, but if you do run into any, try completely logging out of Foober, closing the tab it is open in, and restart testing from the landing page. Thank you!