Masterpiece Project

Coding Academy by Orange

Journey Website

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Version 1.0.0

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INTRODUCTION PURPOSE

• Reducing time .
• Customer protection .
 • Reduce the duration of the trip
 • Reducing the cost to the customer .
 •.Creating a transportation network with neighboring countries over the coming years
 •.Reducing crisis and noise

INTENDED AUDIENCE AND PERTINENT SECTIONS.

Everyone wants to get transported in and out of cities in a convenient way, but this site has allowed us to get innovative transportation during electronic booking using the public transport network, which relies on high-capacity buses for passengers, thereby reducing the in-city crisis and the noise it entails, reducing the use of fuel and the resulting damage at the lowest cost.

PROJECT SCOPE

- A web application that works as a third party, connects the partners to the users. The application is simple to use and requires only the email and phone number to simplify the communication process, as well as the signup process.

- Allows the users to search about their journey that includes details about the starting and ending point and the date. Partners are required to insert the journey and all the details such as starting, ending point, driver name, arrival time This breakdown simplifies the search process for users browsing the platform looking for journeys in specific departments, making it easier for them to find the desired journey.
- Implements a new concept in terms of being the 'middleman' as it offers to bid.

- A web platform shall be provided as an administrative dashboard to control and monitor the booking process and manage booking and users and partners.

TECHNOLOGIES:

- HTML.
- CSS.
- JS .
- PHP.
- LARAVEL FRAMEWORK 5.8.
- BOOTSTRAP.
- AJAX.
- SQL database .

SkILLS USED:

- Search skills.
- UX / UI.
- Time management.
- Visual Identity.
- Design Thinking.
- Communication Skills .

REFERENCES:

- **HTML :** https://developer.mozilla.org/en-US/docs/Web/HTML

- **JS   :** https://developer.mozilla.org/en-US/docs/Web/JavaScript

- **CSS   :** https://developer.mozilla.org/en-US/docs/Web/CSS

- **PHP   : PHP: Documentation**

- **LARAVEL : Laravel - The PHP Framework For Web Artisans**
  Also am using youtube and some of tutorials in google

DESCRIPTION

PRODUCT PERSPECTIVE

- Different roles are presented to use the application properly from users' perspective as partners and users.

- Also, from an administrative perspective to control and monitor the booking process and manage journey , partners and users.

- user(Visitors)
  The user can do the process of browsing the site and searching for the desired face and booking

- Partners
  The partner can do the process of inserting the journey with full details and making it available to customers to appear in the search records

- Admin
  Administrative dashboard gives access to admins . first must login

  Delete/Edit/Add/ User
  Delete/Edit/Add/ partners
  Delete/Edit/Add/ Journey
  Delete/View/ Booking

OPERATING ENVIRONMENT

Journey website and Dashboard is designed to run on all modern browsers Microsoft Edge, Google Chrome, Mozilla Firefox, Safari, Opera with an active internet connection.

FEATURES

❖ Public site

- Login Page: Users and Partners must login using their username ,email and password to access the public site .

- landing page: During this page, the focus has been on shortening time and attracting the visitor's attention to make the booking process easier , thus saving time and effort.

- Offer section : Part of the permanent offers available.

- Profile Screen shows the account information and all bookings added by the user. From this screen the user can view and delete their journeys, edit account information, logout

❖ Web Dashboard :

- Login Page Admin must login using their username and password to access the administrative dashboard.

- Dashboard Page:Adding Admins At the top of this page, can find a form to add an admin

- Editing Admins as admin can edit for any admin to change the type from admin to users.

- Deleting Admins can delete admins

- Deleting User Users using the public site can be deleted from this page by admins.

- Viewing Journey All Journeys by all users are shown in order to be monitored and controlled by admin.

USER OVERVIEW:

Main roles in the system are User (Visitor), Admin, and Partner.

- User : User has Name, E-mail Address, Password, . Can login and view all the journeys posted by other partners . Can browse the website and make a booking In addition, users can delete journeys , edit information, log out and deactivate accounts .

- Admin: Admin has Username,Email and Password, and The Admin role can log in, log out, and view all journeys posted by partners and delete them. Also, Admin monitors journeys and offers, and can delete users .

DOCUMENTATION:

All project files have been uploaded to GitHub and made available to all in order to share knowledge.

 GitHub https: [anas mahmoud-mel/Master_project (github.com)](github.com)

USE CASE DIAGRAM

Use Case Diagram: