User Manual - Vehicle Booking System

1. Introduction

This user manual provides a detailed overview of the Vehicle Booking System developed using Flask and MySQL. The application supports service listings, driver images, and dashboard functionalities tailored for both users and administrators.

2. System Requirements

- Python 3.x

- Flask framework

- MySQL database

- Web browser

- Internet connection (if APIs are used)

3. Installation Instructions

1. Extract the downloaded ZIP file.

2. Navigate to the project directory.

3. Install dependencies using: pip install -r requirements.txt (if a requirements file exists).

4. Set up the MySQL database and update credentials in app.py.

5. Run the application using: python app.py.

4. How to Run the Application

Once the app is running, open your browser and go to http://localhost:5000/.

From here, you can access different pages based on user roles.

5. User Roles and Dashboard Overview

- Admin: Can access admin dashboard, view bookings, manage users and services.

- User: Can view available vehicles, book services, and manage their own bookings.

6. Key Features and Navigation

- Homepage: Displays services such as bike, instant, rider, and business transport.

- Booking Page: Allows users to book a vehicle.

- Admin Dashboard: Central hub for managing the platform.

- Static Images: Enhance visual representation of each service.

7. Troubleshooting

- If the app doesn't run, ensure Flask is installed.

- Check if the database credentials are correct.

- Ensure all required files (especially templates and static files) are present.

8. Contact Information

For any issues or questions regarding this project, please contact the developer.

Developer: Krushna

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