Introduction

1)Introduction to system:-

Car polling system is the concept which enables sharing of car journey. The car owner can post the ride on website and accept the bookings from other travellers who are whiling to travel the same destination on same date. This concept is economically as less resources will be used and cost of traveling four per person will reduce. This system allows user to find the rides for there travel destination from their source location.

The system admin will have rights to approve user, approve rides and delete the user.

2)Existing system:-

Existing system enables user to book the taxi separately for each traveler.This system use more resources compare to car pooling system also It is not economically for traveller to book taxi to travel, individually.

3)Objectives of proposed system:-

* Enable user to register with website and search the rides for particular location.
* Book the ride for preferred destination.
* User who is car owner should be able to post rides for travelling destination from source destination from source destination.
* User should able to cancle book ride.
* System should maintain user record and rides history.
* Admin should be able to approve and delete user.

4)customers:-

Anyone can use this website who travel frequently.

SYSTEM REQUIREMENT

1)hardware requirement:-

* Processor: intel dell core i3 and above
* RAM:1GB and above
* HDO:50GB and above
* Monitor:color

2) software requirement:-

* Operating system :windows 7 and above
* Front end :visual studio code (HTML,CSS,java script)
* Backend:XAMPP

3)SRS(software requirement specification)

* HTML:

Hyper Text Markup Language. Used to develop the front end og proposed system.

* CSS:

Cascading system sheet .used for design purpose of front end design with html.

* JAVASCRIPT:

JavaScript is used for making website program dynamically.

* PHP:

Php used for backend development language.

* MySQL:

MySQL is used for database purpose.

Functionalities

1)There will be 2 users of system:

1)admin

2)member

2)member should be able to register to website by filling the details .the ,member registration request will be forwarded to admin for approval.

3)admin should approve or reject user registration request by checking the details.

4)after approvel of registration by admin,member user can login to their account login credential.

5)after logging to the member account number will get options for member type selection.

i)car\ride owner

ii)passenger

6)if member select car owner option ,he will be able to perform following faction on car owner page .

i)car owner should be able to post the ride by filling details like.

* Personal details.
* Car details.
* Ride details.

ii)after th e ride is posted the admin should approve ride posting request.

iii)after ride is approved it will visible to the passenger

iv)car owner will also get option to approve passenger.

v)car owner will able to cancle the ride 24 hours before travel time.

vi)car can view posted rides.

If member selects passenger option he will be redirected to passenger landing page and get following option

i)if member will get find and book ride option after checking on these option under should fill details

* Source location.
* Destination location.
* Travel date and time.
* Number of passenger.

ii)after filling above details passenger will be displaying available rides gor selected location.

iii)if passenger select and click on book ride option that request will be send to car owner.

iv)passenger will be get car owner approval and then cancel ride before 24 hours of travel time.

v)passanger will be able to view the rides taken.