CAB ME
ONLINE CAB BOOKING

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CONTENTS

1. INTRODUCTION

1.1. Purpose

Online Cab Booking System is developed to manage all cab hiring work online. Using this system it is very easy for customer to book a car. It is an online system through which customers can view available cabs; register the cabs, view profile and book cabs. Mostly peoples use cab service for their daily transportations need. Cab booking can also check which car is free for booking and which cars are on booking at present time. The objective and scope of my project Online Cab booking System is to record the details various activities of user. It will simplify the task and reduce the paper work. Using this cab booking management system car owner can also become partner of car booking agency by giving their car for booking. Online Cab management system is a web based application that allow users to book a car online. User can book cars and admin can confirm the booking and cancel the booking on the basis of availability of the cars and drivers.

The booking order and to call the car driver to check their availability with their car if they manage to find a car for booking they confirm the order otherwise they cancel the order as they have no car for the booking.

This process waste a lot of time of customer and also of car booking agency and it also give bad name to the agency but with our system car agency can confirm the order within a minute by checking the availability of cars for booking. So this car booking system is helpful to ease customer's task whenever they need to rent a cab or hire a cab.

1.1. Need / Motivation

The main purpose of the system is to create an online cab booking system like Uber where users can book a cab for their comfortable travel and safely reach their destination. The application is to be develop as Desktop Application.

This Online Cab Booking system deals with an online system designed for booking cabs as per the requirements of the customers at their convenience. The current system looks like cost-ineffective, and the average return is low and diminishing.We give customer satisfaction the utmost priority and so give ample options to book cab by entering details like their journey details and time, origin, pick-up point, destination and the drop-off point they need to reach.

User and cab driver have the registration and login into the application. The user have the provision to schedule a trip and to select a trip and book a trip. User can fetch cab & cab driver details after booking and after booking they get to check bill details and make

a payment. Cab driver also have the ability to update his/her profile and also to update car details. The driver can check scheduled trips and check booked trips and mark completed trips.

2. LITERATURE SURVEY

[1]The present Online taxi Booking project approach needs a large lot of physical and mental labour whenever cabs are ordered manually over the phone. Many human errors, such as inputting the trip date, time, and location inaccurately, are manually registered in a register by an employee, increasing the chances of misregistration. There is no clear communication between drivers, passengers, and the office due to traffic and misunderstanding problems, leading in a denial of service. In the current system, there is no application that alters the state of taxi availability. Local consumers are also not notified when a vehicle comes to their neighborhood to do service.

[2]The mobile app is not what makes Olacabs different from the several radio taxi services that have sprung across the country. Bhavish Aggarwal, co-founder and chief executive officer of the company, describes Olacabs as a technology firm rather than a cab-services firm. One of his ambition is to be able to deliver a cab within 20 minutes from the time of booking. For this, the company is making use of data analytics, so that they can forecast demand for its services on a daily basis. Based on this data analysis we intend to providing service within 20minutes of booking. At present it is around 30-35 minutes.

[1]CAR BOOKING SYSTEMS THROUGH ONLINE,[2]ENTREPRENEURSHIP PROJECT REPORT ON BUSINESS PLAN OF OLA CABS

3. REQUIREMENTS

3.1. Functional Requirements

Display : ******WELCOME TO CAB-ME ONLINE CAB BOOKING******

Main menu module :

o Register new user :
>   Registration of Passenger :
>>   ⇒ Name
>>   ⇒ UserName
>>   ⇒ Password
>>   ⇒ Mobile Number
>>   ⇒ Mail id
>>   ⇒ Display : ***Registration Successful***
>>   ⇒ Option : Go to Login page

o Register new cab driver :
>   Registration of Driver :
>>   ⇒ Name
>>   ⇒ UserName
>>   ⇒ Password
>>   ⇒ Mobile Number
>>   ⇒ Mail id
>>   ⇒ CAB Details :
>>>   1.1 CAB Number :
>>>   1.2 CAB Name :
>>>   1.3 CAB Type :
>>>>   1.1 SUV

          1.2 Sedan

          1.3 CUV

      1.4 Number of Seats :

          1.1 4 Seater

          1.2 7 Seater

o Login as user :

⇒ UserName

⇒ Password

⇒ Correct UserName & Password :

      1.1 Display : ***Welcome to CAB-Me***

      1.2 Display : ***Book a Trip***

      1.3 Option : Book Trip

      1.4 Option : View Past Trip

      1.5 Option : Feedback

⇒ Incorrect UserName & Password :

      1.1 Alert : Invalid UserName & Password!

      1.2 Option : Go back to Login

o Login as cab driver :

⇒ UserName

⇒ Password

⇒ Correct UserName & Password :

      1   Display : Welcome Driver

      2   Option : Update profile

      3   Option : View Past trips

      4   Option : Mark completed trips

⇒ Incorrect UserName & Password :

      1   Alert : Invalid UserName & Password!

      2   Option : Go back to Login

Customer module :

o **Book Trip :**

⇒ Booking a trip

⇒ Giving Pickup and Destination points.

⇒ Date of Trip

⇒ Number of Persons

⇒ Ride preference :

1.1 Business

1.2 Private

⇒ Insurance for 1Rs extra

o **Select Cab Details :**

⇒ Selecting the CAB type :

1.1 SUV

1.2 Sedan

1.3 CUV

o **Display Cab Driver Details :**

⇒ Provide Driver details :

1.1 Details while selecting CAB

(Driver name , Driver Phone number, Cab Model & Cab Number..etc)

o **Fare details :**

⇒ Fare slab (ranges) :

1.1 For SUV :

//Provides a particular fixed fare rate for SUV

1.2 For Sedan :

//Provides a particular fixed fare rate for Sedan

1.3 For CUV :

//Provides a particular fixed fare rate for SUV

⇒ Charge per Km after range

⇒ Waiting charge

o Schedule Trip :

    ⇒ Saving Trip details

    ⇒ Display : ***Details from Book Trip Module***

    ⇒ Preview of Saved trip

o Make Payment :

    ⇒ Selecting Payment mode :

        1.1 Cash

        1.2 Card

        1.3 UPI

o Passenger Feedback about driver / trip / cab :

    ⇒ Rating & Review.

Driver module :

o Update profile :

    ⇒ Update driver details

    ⇒ Update cab details

o View Past Trips :

    ⇒ Viewing scheduled trips

o Mark Completed Trips :

    ⇒ Drivers can Mark Completed Trips.

        1.1 Mark last trip as completed

3.2. Hardware Requirements

- Laptop with 4GB RAM or higher
- i3 or higher processor
- Linux OS installed

3.3. Software Requirements

- Linux OS :

Linux is used as an embedded OS for a variety of applications, including household appliances, automotive entertainment systems and network file system appliances. Network OS for routers, switches, domain name system servers, home networking devices and more.

- Windows OS :

Microsoft Windows, commonly referred to as Windows, is a group of several proprietary graphical operating system families, all of which are developed and marketed by Microsoft.

3.4. Waterfall Model
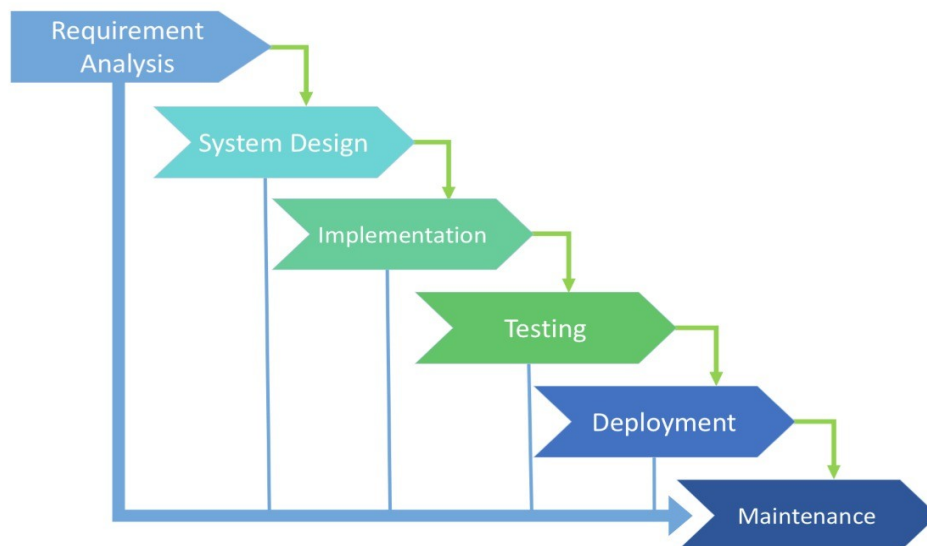
4. SYSTEM ARCHITECTURE

4.1. N-tier Architecture

Presentation tier

The top-most level of the application is the user interface. The main function of the interface is to translate tasks and results to something the user can understand.

>GET SALES
TOTAL

>GET SALES
TOTAL
4 TOTAL SALES

Logic tier

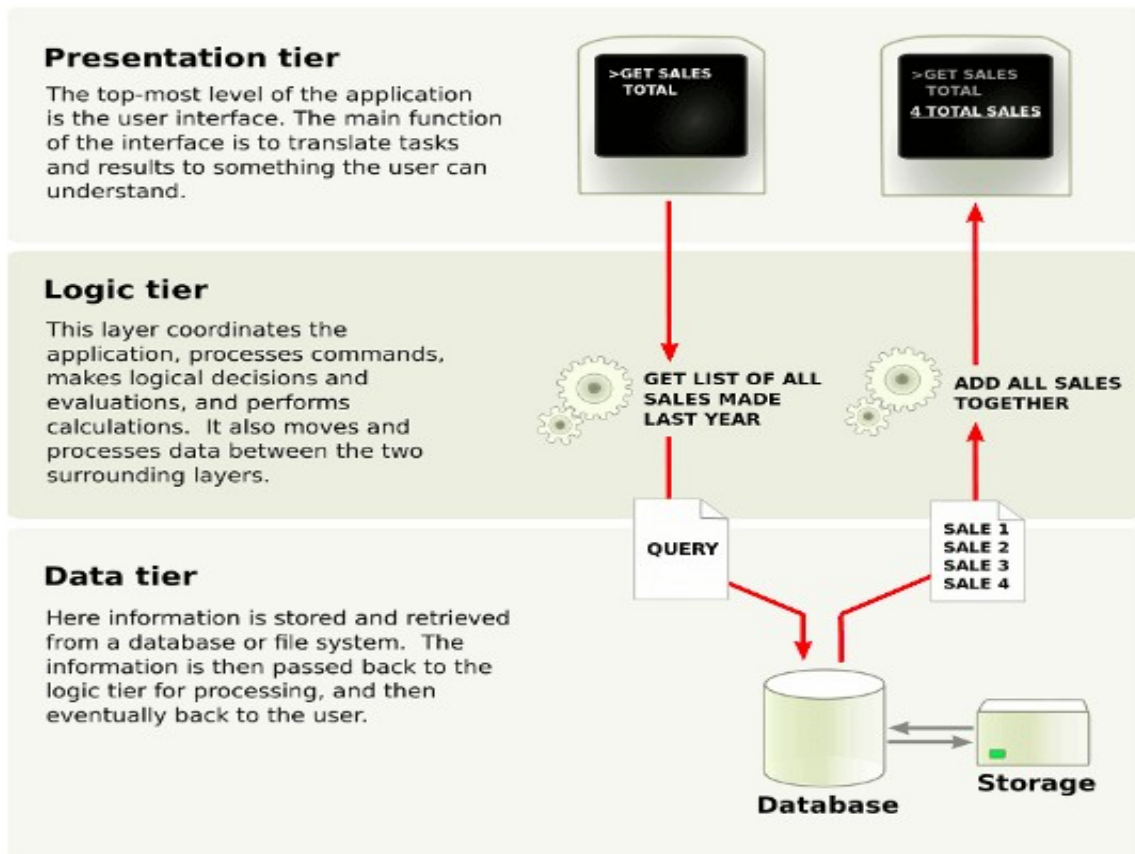This layer coordinates the application, processes commands, makes logical decisions and evaluations, and performs calculations. It also moves and processes data between the two surrounding layers.

GET LIST OF ALL
SALES MADE
LAST YEAR

ADD ALL SALES
TOGETHER

Data tier

Here information is stored and retrieved from a database or file system. The information is then passed back to the logic tier for processing, and then eventually back to the user.

QUERY

SALE 1
SALE 2
SALE 3
SALE 4

Database   Storage

5. DESIGN & IMPLEMENTATION

5.1. Product Features

- Booking Trips : Customer can book trip from any pickup point.
- View Available Vehicles : The customer must able to see all details about the available vehicles.
- Calculate Fare : The customer can view the fixed fare details for the vehicles.
- Record maintenance : Both driver and customer are able to view their past trips
- Close Completed Trip : Driver can close a trip after completion.
- Insurance : Provides insurance for the trip if the customer needed.
- Feedback : The customer can feedback and suggestions

5.2. Class Diagram Design
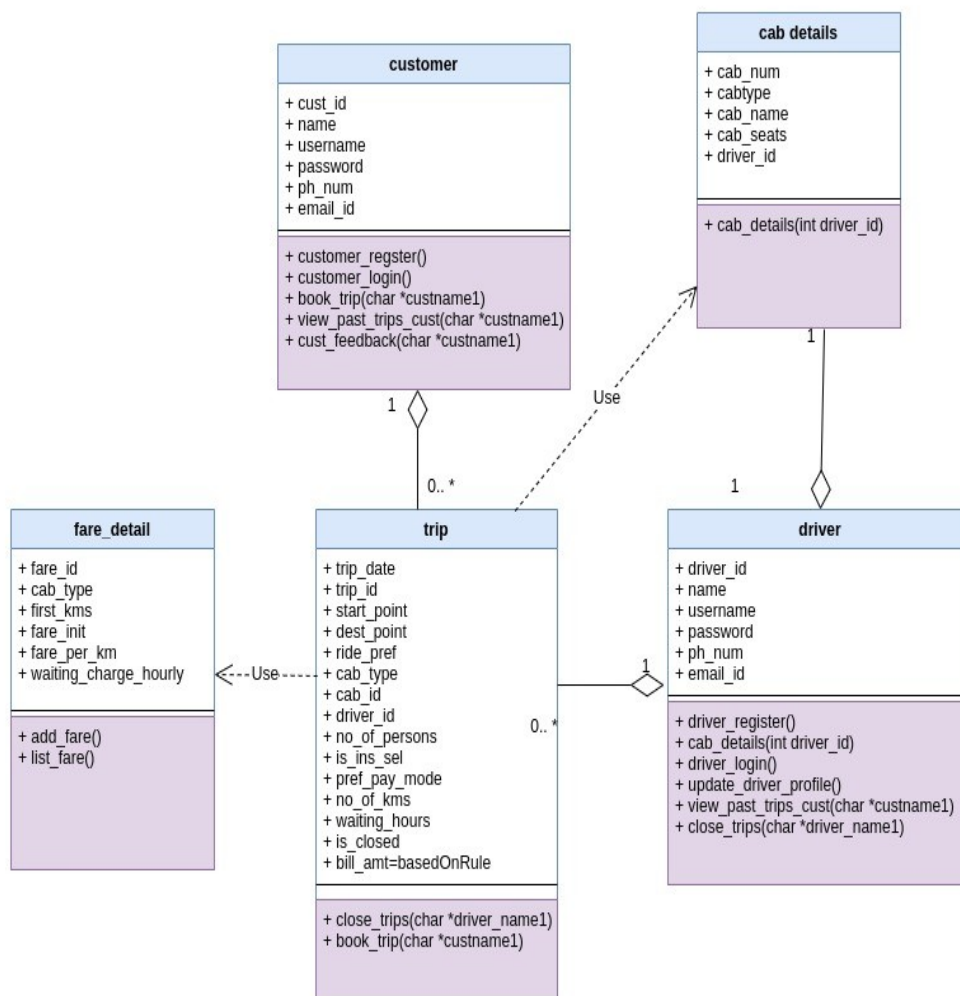
5.3.1. Driver Use Case Diagram
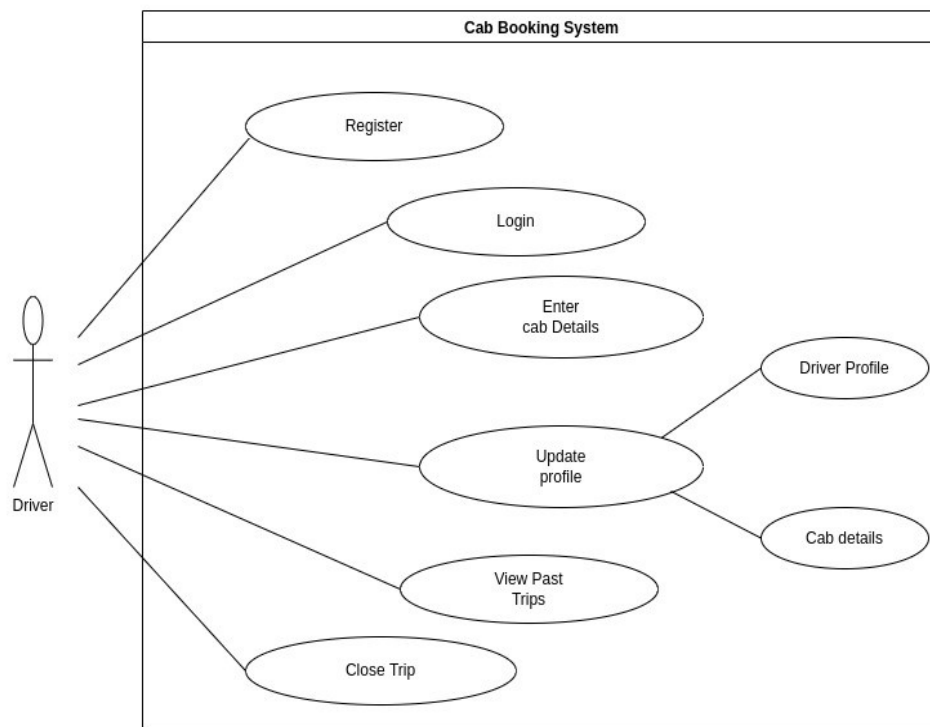
5.3.2. Customer Use Case Diagram
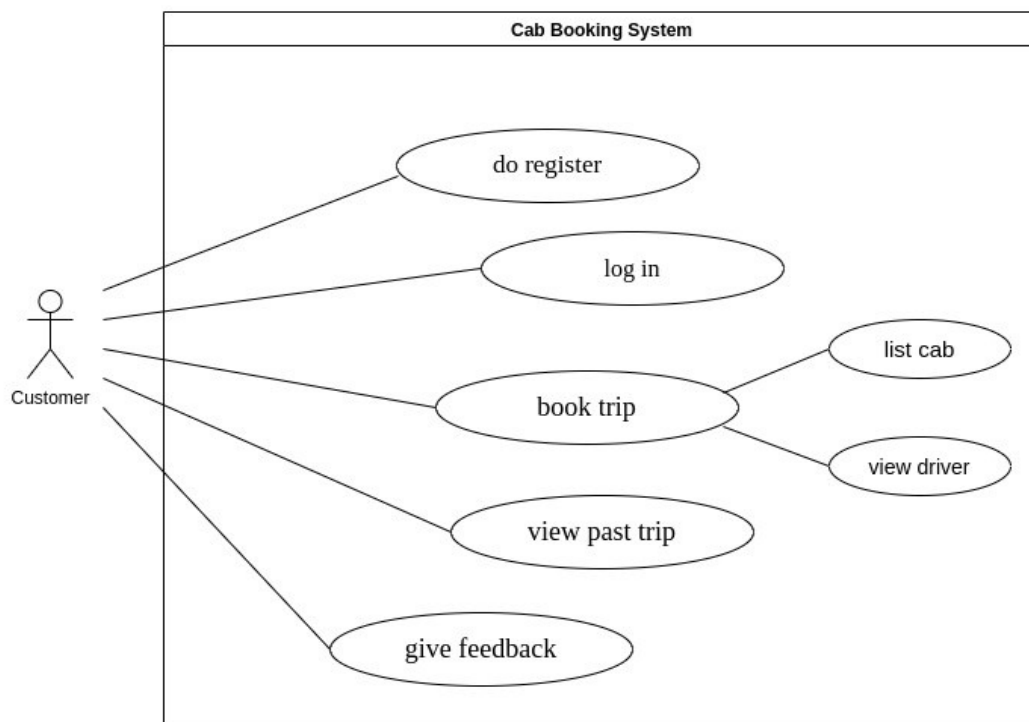
5.4.   Sequence Diagram
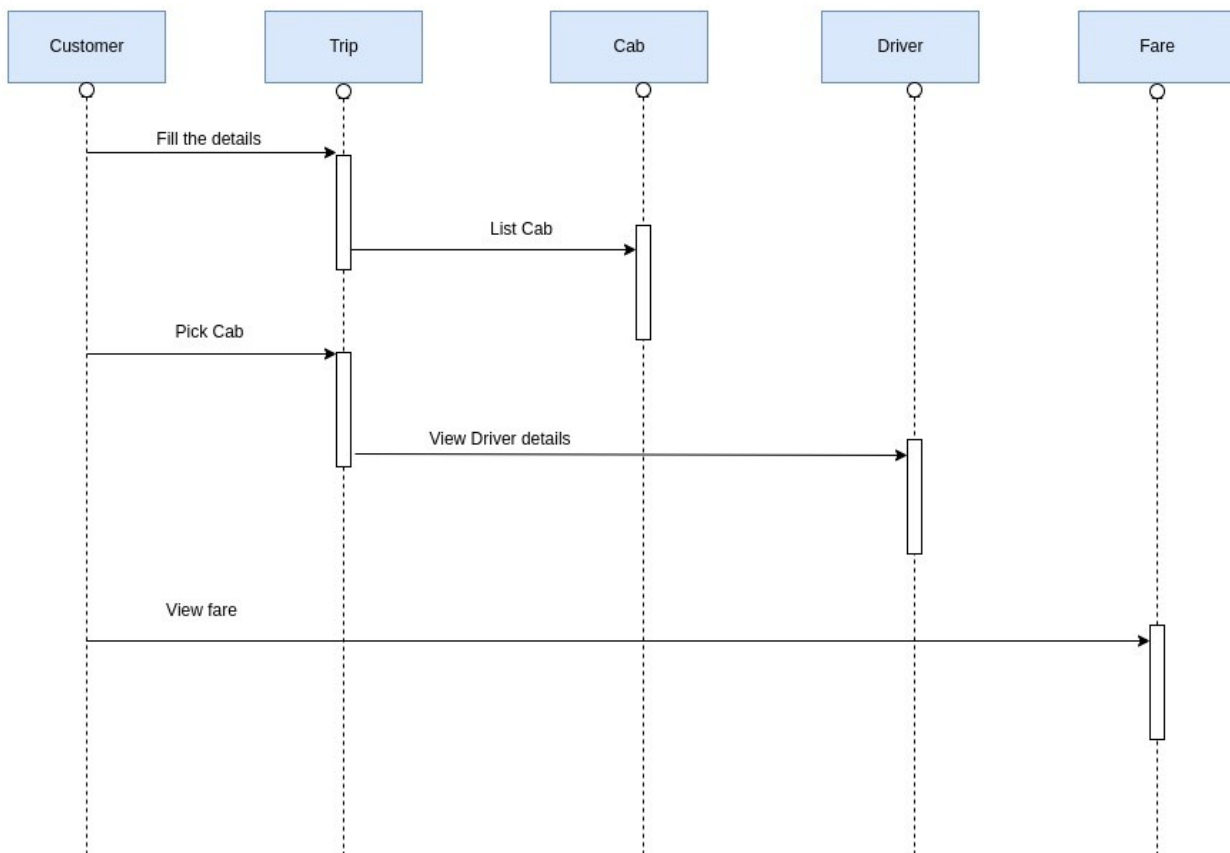
6. SNAPSHOTS

6.1. First Screen

6.1.1. Driver Registration Screen

6.1.2.   Customer Registration Screen

```
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
                        Customer Registration
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Enter Your Name : Ragesh

Enter Username : ragesh

Enter Password : 34566

Enter Mobile Number : 6767677676

Enter Email ID : ragesh@gmail.com

        Welcome Ragesh!!!      You are reigstered with our CAB BOOKING APPLICATION...
        With Customer ID : 1996349055

Press any key to continue...
```

6.1.3.   Customer Login Screen

```
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
                        Customer Login
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Enter Username : ragesh

Enter Password : 34566

        Welcome ragesh!!!      Logged in Successfully
```

6.1.4.   Booking Trip by Customer

```
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
                      BOOK YOUR TRIP
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Enter date(dd/mm/yy) : 24/01/22

Enter a PickUp Point : Trivandrum

Enter a Destination Point : Kollam

Ride Preference :
        1 - BUSINESS 2- PRIVATE
Your Choice : 2

CAB Type :
        1 - SUV 2 - Sedan 3 - CUV
Your Choice : 1

Available drivers are:
SL No.  Driver name    Driver id      Phone No    Cab No      Cab Name
  6[     Balan,          206,      3434344343,     KL58Y67,     innova ]
  7[    George,          207,      4545455454,     KL14GH67,   fortuner ]
Pick a driver(Choose SL No): 7

Fare details for the selected cab
-------------------------------------------------------------
Minimum charge for 5 Kms     : Rs.100.000000
Fare per Km after minimum Km  : Rs.20.000000
Waiting Charge per hour       : Rs.30.000000
-------------------------------------------------------------
Enter Number of Persons : 5
```

```
Fare details for the selected cab
-------------------------------------------------------------
Minimum charge for 5 Kms       : Rs.100.000000
Fare per Km after minimum Km   : Rs.20.000000
Waiting Charge per hour        : Rs.30.000000
-------------------------------------------------------------
Enter Number of Persons : 5

1 Rupee Insurance :
        1 - YES  2 - NO
Do you need Insurance for the trip :1

Payment Modes :
        1- Cash   2- Online Transaction  3- CARD
Select your Payment mode prefernce : 1

Your trip has saved with id 501!!! Our cab will reach you soon....
-------------------------------------------------------------
Trip Date          : 24/01/22
Customer name      : Ragesh
Starting point     : Trivandrum
Destination point  : Kollam
Ride preference    : PRIVATE
CAB type           : SUV
Insurace           : YES
Number of persons  : 5
Payment mode       : Cash
Driver             : George
Cab name           : fortuner
Cab number         : KL14GH67
Driver Phone no    : 4545455454
-------------------------------------------------------------

       HAVE A NICE DAY!!!

######################################################################
```

6.2.   Driver Login

```
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
                      DRIVER LOGIN
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Enter Driver's Username : george

Enter Driver's Password : 2345

Login Succesfully


######################################################################
                      DRIVER PROFILE
######################################################################
        1 - Update Profile
        2 - View past Trips
        3 - Close Trip
```

6.2.1 Closing Trip by Driver

```
##############################################################################
                              DRIVER PROFILE
##############################################################################
        1 - Update Profile
        2 - View past Trips
        3 - Close Trip
        4 - Total amount earned
        0 - Exit
##############################################################################
Your choice:3
207
Your last trip details
---------------------
Starting Point      : Trivandrum
Destination Point   : Kollam
Enter no. of kilometers  travelled : 50

Enter no. of waiting hours : 2

Total Bill Amount : 1060.000000


##############################################################################
                              DRIVER PROFILE
```

6.1.2. Customer viewing past trips

```
##############################################################################
                              CUSTOMER PROFILE
##############################################################################
        1 - Book Trip
        2 - View Past Trip
        3 - Feedback
        0 - Exit
##############################################################################
Your choice:2

TRIP:1
-----------------------------------------------------------------
Trip ID              : 501
Date                 : 24/01/22
Starting Point       : Trivandrum
Destination Point    : Kollam
Driver Name          : george
Cab name             : fortuner
Cab number           : KL14GH67
Number of Km         : 50
Waiting hours        : 2
Number of passengrs  : 5
Bill amount          : 1060.000000
=================================================================
```

6.1.5. Customer Feedback

```
###############################################################################
                              CUSTOMER PROFILE
###############################################################################
        1 - Book Trip
        2 - View Past Trip
        3 - Feedback
        0 - Exit
###############################################################################
Your choice:3

Your last trip details
----------------------
Starting Point     : Trivandrum
Destination Point  : Kollam
Enter rating between 1-10 :8

Enter the feedback : very good experience

        Thank You For Choosing CAB-ME!
        Your Feedback is saved


###############################################################################
                              CUSTOMER PROFILE
###############################################################################
        1 - Book Trip
        2 - View Past Trip
        3 - Feedback
        0 - Exit
###############################################################################
Your choice:0
```

6.2.2.   View Past Trips of Driver

```
###############################################################################
                              DRIVER PROFILE
###############################################################################
        1 - Update Profile
        2 - View past Trips
        3 - Close Trip
        4 - Total amount earned
        0 - Exit
###############################################################################
Your choice:2

TRIP:1
-----------------------------------------------------------
Trip ID                 : 501
Date                    : 24/01/22
Customer Name           : ragesh
Starting Point          : Trivandrum
Destination Point       : Kollam
Customer id             : 1996349055
Number of Km            : 50
Waiting hours           : 2
Number of passengrs     : 5
Bill amount             : 1060.000000
Trip Status             : Closed
Rating (1-10)           : 8
Feedback by Customer    : very good experience
=======================================================
```

```
###############################################################################
```

6.2.3. Update profile

```
##############################################################################
                         DRIVER PROFILE
##############################################################################
        1 - Update Profile
        2 - View past Trips
        3 - Close Trip
        4 - Total amount earned
        0 - Exit
##############################################################################
Your choice:1

Current driver details
-------------------------------------------------------
Username             : rageshkumar
Password             : 2345
Mobile No            : 4545455454
Email id             : george@gmail.com
Cab Type             : 1
Cab Number           : KL14GH67
No of Seats          : 6
Cab Name             : fortuner
=======================================================


##############################################################################
                  Select Driver profile modify option
##############################################################################
        1-Username
        2-Password
        4-Mobile No
        8-Mail id
        16-Cab type
        32-Cab number
        64-No of Seats
        128-Cab name
        0-Exit
```

```
##############################################################################
                         DRIVER PROFILE
##############################################################################
        1 - Update Profile
        2 - View past Trips
        3 - Close Trip
        4 - Total amount earned
        0 - Exit
##############################################################################
Your choice:1

Current driver details
-------------------------------------------------------
Username             : rageshkumar
Password             : 2345
Mobile No            : 4545455454
Email id             : george@gmail.com
Cab Type             : 1
Cab Number           : KL14GH67
No of Seats          : 6
Cab Name             : fortuner
=======================================================
```

7. TESTING & RESULTS

7.1. Unit Testing

Unit testing focuses verification effort on the smallest unit software design- the module. Using the procedural design description as a guide, important control paths are tested to uncover errors within the boundary of the module. The module interface is tested to ensure that information properly flows into and out of the program unit under test.

7.2. Black Box Testing

It focuses on the functional requirements of the application. That is black box testing enables the software engineer to derive sets of input conditions that will fully exercise all functional requirements for a program.

Black box testing was performed with the application code, to verify that it is functionally correct and gives appropriate output at different situations of inputs.

Black box testing attempts to find errors in their following categories

- Incorrect or missing functions
- Interface errors
- Errors in data structures or external data base access
- Performance errors
- Initialization and termination errors.

7.3. White Box Testing

White box testing, sometimes called glass box testing is a test case design method that uses the control structure of the procedural design to derive test cases.White box testing was performed at all levels of development of i-Admit. The coding team took all care to test the code and guarantee that it meets all the specifications as well as logically correct. All loops were tested and all internal data structures evaluated and verified.

7.4. IntegrationTesting

Integration testing is a systematic technique for constructing the program structures, while conducting test to uncover errors associated with interfacing, the objective is to take unit tested modules and build a program structure that has been dictated by design.

7.5. ValidationTesting

At the culmination of integration testing software is completely assembled as a package: interfacing errors have been uncovered and corrected and a final series of software tests – Validation Testing may begin. Validation can be defined in many ways, but a simple definition is that validation succeeds when software functions in a manner that can be reasonably expected by the customer. Software validation is achieved through a series of Black Box tests that demonstrate conformity with requirements

7.6. Acceptance Testing

This is a type of testing done by users, customers, or other authorised entities to determine application/software needs and business processes. Description: Acceptance testing is the most important phase of testing as this decides whether the client approves the application/software or not.

Testing

1. Number of Units: 10

Unit Names:

Customer Register

Driver Register

Customer Login

Driver Login

Book Trip

Cust View Trip

Feedback

View Past Trip

   Close Trip

   Update driver profile

2. Unit No. of Test Case: 17

3. Test case of each unit:

Customer Register:

- Valid customer registration with new username
- Customer registration with different username for invalid condition

Driver Register:

- Valid driver registration with new username
- Driver registration with different username for invalid condition

Cab Registration:

- Valid cab details registration

Customer Login:

- Valid customer Login
- Invalid customer Login

Driver Login:

- Valid Driver Login
- Invalid Driver Login

Book Trip:

- Valid book trip with saved details

Cust View Trip:

- Customer can view all his trips

Feedback:

- Customer feedback with valid information

View Past Trip:

- Driver can view his all-past trips

Close Trip:

- View the unclosed trip and mark as closed
- View the unclosed trip and not closed
- Close the last trip he done

Update driver profile:

- Driver can update his profile and cab details

4. Testing case

Test case ID: 101	Test Case Description: verify whether customer can registered with validation	
Prerequisites:	Test case (Pass/Fail): Pass	
Test Data:	Name: Ashik	
	Username: ashik	
	Password: ashik12	
	Mobile No: 123456789	
	Email id: ashik@gmail.com	
Step No.	Step details	Expected Result	Actual Result
1	Navigate to registration page	Registration screen is opened	As expected
2	Enter name, username, password, mobile no, email id	Credentials can be entered	As expected
3	Press any key to continue	Registration is successful	As expected

Test case ID: 102	Test Case Description: verify whether customer can registered with validation

Prerequisites:	Test case (Pass/Fail): Fail	
Test Data:	Name: Ashik	
	Username: ashik	
	Password: ashi12	
	Mobile No: 123456	
	Email id: ash@gmail.com	

Step No.	Step details	Expected Result	Actual Result
1	Navigate to registration page	Registration screen is opened	As expected
2	Enter name, username, password, mobile no, email id	Credentials can be entered	As not expected and can enter with different username

Test case ID: 103	Test Case Description: verify whether driver can registered with validation	
Prerequisites:	Test case (Pass/Fail): Pass	
Test Data:	Name: Jithin	
	Username: jithu	
	Password: jithu12	
	Mobile No: 123456	
	Email id: jith@gmail.com	

Step No.	Step details	Expected Result	Actual Result
1	Navigate to registration page	Registration screen is opened	As expected
2	Enter name,	Credentials can be entered	As expected

	username, password, mobile no, email id		
3	Press any key to continue	Registration is successful	As expected

Test case ID: 104	Test Case Description: verify whether driver can registered with validation
Prerequisites:	Test case (Pass/Fail): Fail
Test Data:	Name: Jithin
	Username: jithu
	Password: jithu12
	Mobile No: 12345456
	Email id: jith@gmail.com

Step No.	Step details	Expected Result	Actual Result
1	Navigate to registration page	Registration screen is opened	As expected
2	Enter name, username, password, mobile no, email id	Credentials can be entered As not expected, and enter with different username	As expected

Test case ID: 105	Test Case Description: verify whether customer can trip with valid details
Prerequisites:	Test case (Pass/Fail): Pass
Test Data:	Date: 31/01/2022
	Starting Point: Ernakulam
	Destination Point: Thrissur
	Ride Preference: Private

	CAB type: Sedan
	Insurance: Yes
	No of Persons: 3
	Payment Mode: Card

Step No.	Step details	Expected Result	Actual Result
1	Navigate to Book trip screen	Registration screen is opened	As expected
2	Enter start point, destination, cab type, ride pref, insurance, payment mode, no. of persons	Credentials can be entered	As expected
3	Trip details with booked credentials along with available driver	Trip is booked and saved	As expected

Test case ID: 106	Test Case Description: verify if customer can view all trips booked		
Prerequisites:	Test case (Pass/Fail): Pass		
Test Data:	NA		
Step No.	Step details	Expected Result	Actual Result
1	Navigate to Customer View Trip of page	Customer View Trip screen is opened	As expected
2	Check and verify the trips booked	Display the previous booked history of customer	As expected

Test case ID: 107	Test Case Description: verify whether customer can give feedback about trip done

Prerequisites:	Test case (Pass/Fail): Pass	
Test Data:	Star rating: 8	
	Remarks: Good	

Step No.	Step details	Expected Result	Actual Result
1	Navigate to Customer Feedback screen	Customer Feedback screen is opened	As expected
2	Give the star rating and remarks	Credentials can be entered	As expected
3	Preview of the feedback	Display the feedback saved successfully	As expected

Test case ID: 108	Test Case Description: verify whether driver can view all past trips done	
Prerequisites:	Test case (Pass/Fail): Pass	
Test Data:	NA	

Step No.	Step details	Expected Result	Actual Result
1	Navigate to Driver View Past Trip screen	Driver View Past Trip screen is opened	As expected
2	Check and verify	Display previous trips history of driver	As expected

	the trips done		

Test case ID: 109	Test Case Description: verify whether driver can close the unclosed the last trip	
Prerequisites:	Test case (Pass/Fail): Pass	
Test Data:	Marked: Yes	
	No. of kms: 10	
	Waiting hrs: 1	

Step No.	Step details	Expected Result	Actual Result
1	Navigate to Driver Close Trip screen	Driver Close Trip screen is opened	As expected
2	Enter response if want to mark if yes	Displays last trip and asks if want to mark	As expected
3	Enter the no. of kilometers traveled, waiting hours	Credentials can be entered	As expected
4	Verification of total bill amount	Displays the total bill amount	As expected
5	Marked as closed or not	Last trip is closed	As expected

Test case ID: 110	Test Case Description: verify whether driver can close the unclosed the last trip		
Prerequisites:	Test case (Pass/Fail): Fail		
Test Data:	Marked: No		
Step No.	Step details	Expected Result	Actual Result
1	Navigate to Driver Close Trip screen	Driver Close Trip screen is opened	As expected
2	Enter response if want to mark if no	Redirected to the previous menu	As expected

Test case ID: 111	Test Case Description: verify whether driver can close the last trip		
Prerequisites:	Test case (Pass/Fail): Pass		
Test Data:	Na		
Step No.	Step details	Expected Result	Actual Result
1	Navigate to Driver Close Trip screen	Driver Close Trip screen is opened	As expected
2	Verify that closed or not	No more trips to be closed	As expected

Test case ID: 112		**Test Case Description:** verify whether driver can update his profile	
Prerequisites:		**Test case (Pass/Fail):** Pass	
Test Data:		Username: ashik ph_num:9877665543	
Step No.	**Step details**	**Expected Result**	**Actual Result**
1	Navigate to Driver update profile screen	Driver update profile screen is opened	As expected
2	Enter usename,ph_num	Credentials can be entered	As expected

8. CONCLUSION

Information Technology plays a vital role not only in a particular field, it provides various kinds of solutions and services to the various problems prevailing in many fields. Applications for cab booking is one of the basic need of the general population nowadays, especially in urban areas since this application picks up significance among the general population. Cabs exploits information technology at the maximum extent. It uses the information technology in an efficient way for providing better passenger services.

Here we make use of Advanced C along with C programmming to build this environment in an efficient and useful way.

9. REFERENCES

[1] CAR BOOKING SYSTEMS THROUGH ONLINE

[2] ENTREPRENEURSHIP PROJECT REPORT ON BUSINESS PLAN OF OLA CABS

[3] https://stackify.com/n-tier-architecture/

[4] https://www.scribd.com/doc/113753725/Cab-Booking-System