# CAR RENTAL SYSTEM

PRESENTED BY

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#### INTRODUCTION

- Car Rental System project is designed to aid the car rental company to enable renting of cars through an online system.
- It helps the users to search for available cars view profile and book the cars for the time period.

## PROBLEM STATEMENT

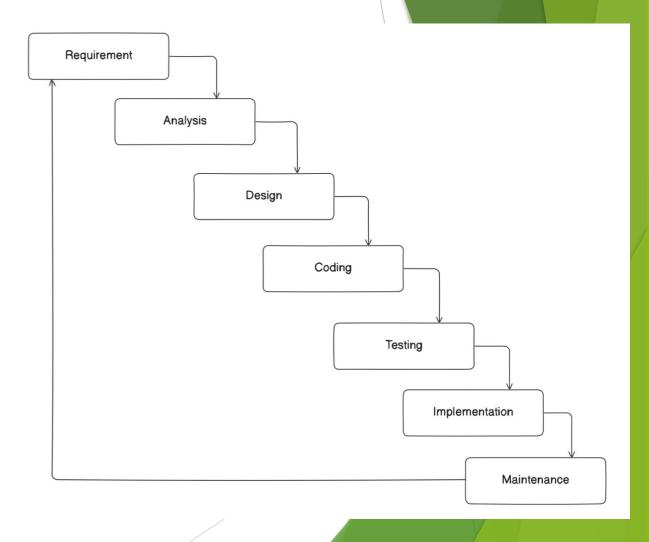
- Systems for renting cars do not incorporate insurance choices, which leads to uncertainty and insufficient protection.
- The listing, booking, and payment procedures on many automobiles rental platforms are disjointed, which results in inefficiencies and a bad user experience.

## **OBJECTIVE**

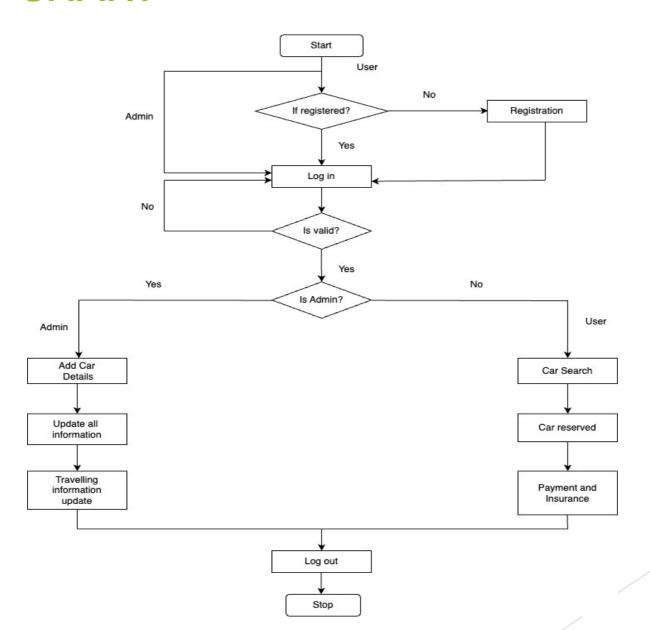
- Its primary goal is to integrate insurance with automobile rental sites.
- The car rental system offers full listing and booking and payment gateway features.

#### **METHODOLOGY**

We are going to use the waterfall methodology while building the car rental system. This project has specific documentation, time and requirements, well-understood technology so in order to build this system. Waterfall methodology can be used technology so in order to build this system.



# FLOW CHART



#### TOOLS USED

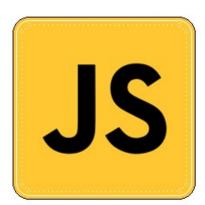
• HTML, CSS, JAVASCRIPT used in frontend to build User Interface.

• PHP used in Backend and MY SQL is used in Database.









# **GANTT CHART**

ID		Nome	: Ctout Date	: End Data	:	Duration		Jun, 24				Jul, 24					Aug, 24				Sep, 24				Oct, 24					Nov, 24		
	i	Name	Start Date	End Date	•		26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	15	22	29	06	13	20	27	03	10	
1		Requirement	May 29, 2024	Jul 02, 2024		25 days																										
2		Analysis	Jun 21, 2024	Jul 18, 2024		20 days																										
3		Design	Jul 10, 2024	Jul 29, 2024		14 days																										
4		Coding	Jul 22, 2024	Oct 07, 2024		56 days																										
5		Testing	Sep 30, 2024	Oct 18, 2024		15 days																										
6		Implementation	Oct 07, 2024	Oct 29, 2024		17 days																										
7		Documentation	May 29, 2024	Nov 08, 2024		118 days															H											

# CONCLUSION

The car rental system will have easy insurance options, clear car listings, simple booking, and easy payments. It will switch from manual work to a computerized system, reducing mistakes and saving time. User feedback will ensure it meets customer needs.

# QUESTIONS AND DISCUSSIONS:

# THANK YOU