

Sharda Shaikshanik & Samajik Sanstha's
Vidhydhan Commerce & Science
College Walwadi, Dhule (200111)



A PROJECT REPORT ON
“Car Washing Management System”

Submitted By

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GUIDE BY

PROF. LALTA B NIKAM

IN PARTIAL FULLFILLMENT OF DEGREE OF BACHLOR OF
COMPUTER APPLICATION (BCA) 21-22



Kavayitri Bahinabai Chaudhari
North Maharashtra University,
Jalgaon



Certificate

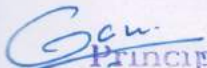
This is to certify that **Mr.HARHAL DILIP MALI** final year student of Bachelor in Bachelor of Computer Applications (**BCA**) has been successfully complete these project entitled "**CAR WASHING MANAGEMENT SYSTEM** " as the record of the work carried out by his is accepted in partial fulfillment of the requirement for degree of Bachelor in Bachelor of Computer Applications (**BCA**) in the Bachelor of Computer Applications (**BCA**) vidhyadhan Commerce & Science college Dhule under the guidance of **Prof. LALITA B. NIKAM** in the academic year 2021-2022.


Place: - Date

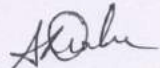
Prof. 


H.O.D.
Head of Department
Computer & Management
Vidyadhan College, Valwadi




Principal
Sharda Educ. & Social Sanstha
Vidyadhan Com. & Sci College
Valwadi (Dhule)


Internal Examiner
Examiner


External

1. Project Overview

We aim to become a pioneer in the car washing industry by completely focusing on customers, our employees, growth, innovation and efficiency. All of these elements will drive us towards success and show us as one company that can perform and give value for money.

When it comes car washing services, Cool Service is the most trusted and reliable name in the car washing business. This system uses large quantity of water, thus water recycling plant is also an integral part of the car washing system but at this level we are only presented the car washing only. And this project continually strive to offer the best of services - both in terms of man and machine, to our clients. Moreover, car washing system is fully automated with different stages of foaming, washing, drying and brushing. And this project claim to offer the best of rates, which are tailor-made depending upon the facilities, availed and offer both intercity and intra-city car washing facilities. In Car Washing System, we performed all the operations needed to clean the car successfully by using highly expert and experience worker, also developed mimic of the whole system and works and checked the overall process step by step by visualization. Car washing workers are educated, polite, and reliable and are trained to handle acute breakdowns. Further, this project's utmost priority is quality. A car wash is a service that cleans both the outside and the inside of a vehicle. Self-serve car washes, fully automated car washes, and full-service car washes with employees are all available options. It simplifies automotive cleaning and washing. Blowers or dryers, brushes, conveyor/tunnel carwash equipment, air compressors, applicator pump stations, conveyors, high-pressure equipment, pump stands/racks, and other things are utilized for car washing. Shampooing, rinsing, washing, and drying are all automated steps of the car wash.

Car Washing Management System is fully automated with different stages of foaming, washing, drying and brushing. In Car Washing System, we performed all the operations needed to clean the car successfully by using highly expert and experience worker, also developed mimic of the whole system and works and checked the overall process step by step by visualization. Authorized person maintains the car washing details in papers, which is a tedious task if any updating or changes need to be done.

- Details are stored in Papers.
- Maintenance is a huge problem.
- Updation, changes in details is a tedious task.
- Performance is not achieved up to the requirements.

Proposed System

In the Previous System, Details are Stored Manually in papers, to share the details between employees was a financial drawback. Updating in the details is a tedious task.

But a new system was proposed to overcome the above drawbacks.

Functionalities and advantages of proposed system are:

- Data is Centralized which has overcome the Sharing problem in previous system.

4. Requirement Specification

Hardware Configuration :

Client Side:

RAM	512 MB
Hard disk	10 GB
Processor	1.0 GHz

Server side:

RAM	1 GB
Hard disk	20 GB
Processor	2.0 GHz

Software Requirement:

Client Side:

Web Browser	Google Chrome or any compatible browser
Operating System	Windows or any equivalent OS

Server Side:

Web Server	APACHE
Server side Language	PHP5.6 or above version
Database Server	MYSQL

Database tables

In this project various tables used for maintain the information.

admin : This table use to store admin login details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id	int(11)			No	None		AUTO_INCREMENT
2	UserName	varchar(100)	latin1_swedish_ci		Yes	NULL		
3	Password	varchar(100)	latin1_swedish_ci		Yes	NULL		
4	updatationDate	timestamp			Yes	NULL		

tblenquiry: This table store the enquiry details of users..

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id	int(11)			No	None		AUTO_INCREMENT
2	FullName	varchar(100)	latin1_swedish_ci		Yes	NULL		
3	EmailId	varchar(100)	latin1_swedish_ci		Yes	NULL		
4	Subject	varchar(100)	latin1_swedish_ci		Yes	NULL		
5	Description	mediumtext	latin1_swedish_ci		Yes	NULL		
6	PostingDate	timestamp			Yes	current_timestamp()		
7	Status	int(1)			Yes	NULL		

tblwashingpoints: This table use to store location of car washing.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id	int(11)			No	None		AUTO_INCREMENT
2	washingPointName	varchar(255)	latin1_swedish_ci		Yes	NULL		
3	washingPointAddress	varchar(255)	latin1_swedish_ci		Yes	NULL		
4	contactNumber	bigint(20)			Yes	NULL		
5	creationDate	timestamp			No	current_timestamp()		

tblcarwashbooking: This table use to car washing booking details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id	int(11)			No	None		AUTO_INCREMENT
2	bookingId	bigint(10)			Yes	NULL		
3	packageType	varchar(120)	latin1_swedish_ci		Yes	NULL		
4	carWashPoint	int(11)			Yes	NULL		
5	fullName	varchar(150)	latin1_swedish_ci		Yes	NULL		
6	mobileNumber	bigint(12)			Yes	NULL		
7	washDate	date			Yes	NULL		
8	washTime	time			Yes	NULL		
9	message	mediumtext	latin1_swedish_ci		Yes	NULL		
10	status	varchar(120)	latin1_swedish_ci		Yes	NULL		
11	adminRemark	mediumtext	latin1_swedish_ci		Yes	NULL		
12	paymentMode	varchar(120)	latin1_swedish_ci		Yes	NULL		
13	taxNumber	varchar(120)	latin1_swedish_ci		Yes	NULL		
14	postingDate	timestamp			Yes	current_timestamp()		
15	lastUpdatationDate	timestamp			Yes	NULL		ON UPDATE CURRENT_TIMESTAMP()

tblpage: This table use to store pages info details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	id	int(11)			No	None		AUTO_INCREMENT
2	type	varchar(255)	latin1_swedish_ci		Yes			
3	detail	longtext	latin1_swedish_ci		Yes	NULL		
4	openignHrs	varchar(255)	latin1_swedish_ci		Yes	NULL		
5	phoneNumber	bigint(20)			Yes	NULL		
6	emailId	varchar(120)	latin1_swedish_ci		Yes	NULL		

7. Output Screen of Project

Home Page

CAR Wash

Opening Hour: Mon - Fri, 9:00 AM - 6:00 PM
 Car Life: Wash & Wax
 Email Us: info@carwash.com

About | Washing Plans | Washing Points | Contact | Logout | [Get Appointment](#)

Exterior & Interior Washing

ABOUT US
Car Washing And Detailing

Car Wash is a premium car care service. We offer car wash, waxing, oil change, and more. Our services are designed to keep your car looking like new. We use the latest technology and products to ensure your car is in the best condition possible.

- Exterior washing
- Interior cleaning
- Exterior wax cleaning
- Window wiping

[Learn More](#)

WHAT WE DO?
Premium Washing Services

- Exterior Washing
- Interior Washing
- Vacuum Cleaning
- Seats Washing
- Window Wiping
- Wax Cleaning
- Oil Changing
- Brake Repairing

25+ Service Points
350+ Engineers & Workers
1500+ Happy Clients
5000+ Projects Completed

WASHING PLAN
Choose Your Plan

BASIC CLEANING	PREMIER CLEANING	COMPLEX CLEANING
\$10.99	\$20.99	\$30.99
<ul style="list-style-type: none"> Exterior Washing Vacuum Cleaning Exterior Waxing Interior Wax Cleaning Window Wiping 	<ul style="list-style-type: none"> Exterior Washing Vacuum Cleaning Exterior Waxing Interior Wax Cleaning Window Wiping 	<ul style="list-style-type: none"> Exterior Washing Vacuum Cleaning Exterior Waxing Interior Wax Cleaning Window Wiping

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 info@carwash.com

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About Us



About Us

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ABOUT US

Car Washing And Detailing

Car Wash Management System is a brand which is literally going to change the way people think about car cleaning. It is a unique mechanized car cleaning concept where cars are getting pampered by the latest equipments including high pressure cleaning machines, spray injection and extraction machines, high powered vacuum cleaners, steam cleaners and so on.

Car Wash Management System is a brand that is literally going to change the way people think about car cleaning. It is a unique mechanized car cleaning concept where cars are getting pampered by the latest equipments including high pressure cleaning machines, spray injection and extraction machines, high powered vacuum cleaners, steam cleaners and so on.

- ⊗ Seats washing
- ⊗ Vacuum cleaning
- ⊗ Interior wet cleaning
- ⊗ Window wiping

Get In Touch

📍 123 Street, New York, USA

☎ +1234567890

✉ info@example.com



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- [Washing Points](#)
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Car Wash Management System

Washing Points(Locations)

Washing Points

Home / Location

WASHING POINTS

Car Washing & Care Points

XYZ Car Washing Point

ABC Street New Delhi 110001
Call: 1236547890

ABC Car Washing Point

A3283 Sector 1-Node 201201
Call: 9874543210

Matrix Car washing Point

H911 Indira Park Ghaziabad 201017 LP
Call: 456235439

Get In Touch

123 Street, New York, USA
+1234567890
info@example.com

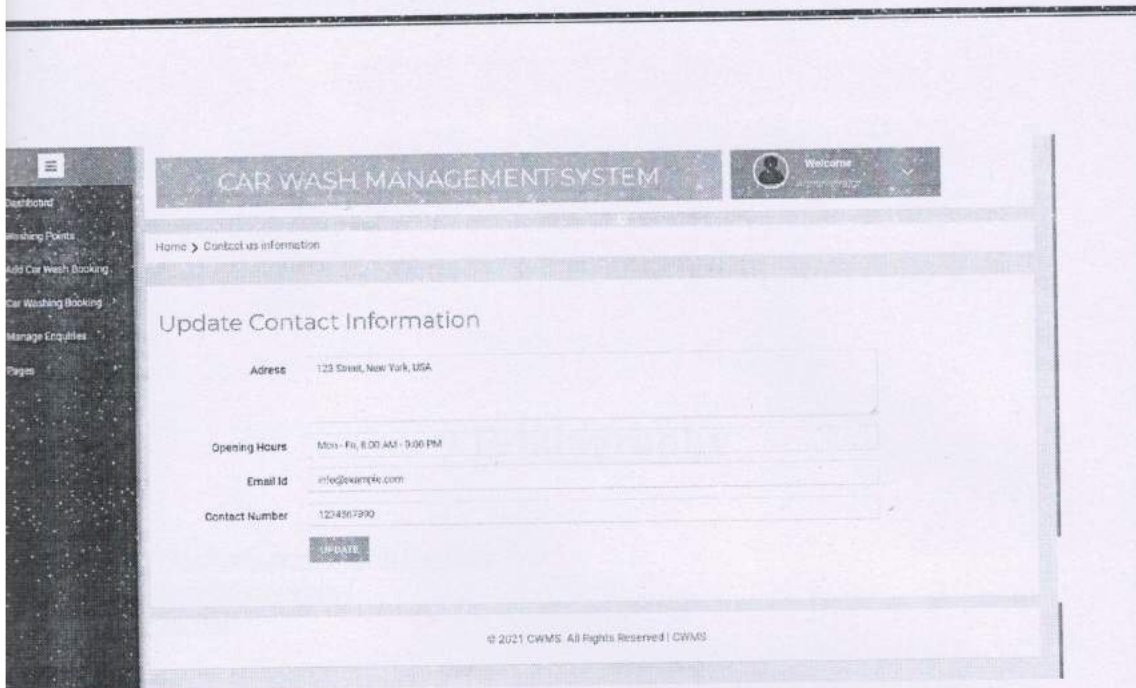


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Car Wash Management System

Washing Plans



8. Conclusion

The project titled as “Car Washing Management System” was deeply studied and analyzed to design the code and implement. It was done under the guidance of the experienced project guide. All the current requirements and possibilities have been taken care during the project time.

Car Washing Management System is used for maintain the car washing booking systems. This web application will help to perform car washing results in high quality and product. Thus it will be User-friendly and capable to wash multiple cars at a time.