.ROSE VALLEY



CREATED BY:

.Mohammad Sajid

PROJECT REPORT

On

"Rose Valley E-Commerce"

Submitted By

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Guide By

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Submitted To

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Affiliated TO:

HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN

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Project Profile

Project Title: Rose Valley

E-Commerce

Organization: BCA College, Sedrana

Project Guide: Mr.SirajAli Sir

Developers: Vagh Mohammad Sajid

Imtiyaz Ali

Team Size: 1 Member

Front – End: HTML, Css, Boostrap

Framework.

Back - End: PHP, JavaScript,

Xampp Server 3.3.0

Preface

- ➤ "Rose Valley E-Commerce Website" was taken by us as my third year project work for the partial fulfilment of BCA program at E-Commerce, Hemchandracharya North Gujarat University, Patan.
- ➤ Each and every transaction done with the help of computers. There is need of database application in our day to day life.
- ➤ It is matter of pleasure of us, submitting this documentation of the project work done during the third year of BCA documentation plays a vital a role in the system development to satisfy the future needs of user for maintenance of the system.

- ➤ Hence this report serves as detailed documentation for "Rose Valley E-Commerce Website". It helps the users to understand the system in more detail.
- > The main objective of this report is to buy and sell flowers online.

Acknowlegement

- With immense pleasure we would like to present this report on the project assignment of "Rose Valley E-Commerce Website".
- ➤ We are thankful to all that have helped us for the project and for providing valuable guidance throughout our project work.
- ➤ We own deep gratitude to a number of people who have guided, inspired and motivated us. So we take this opportunity to thank all of them.
- This endeavor of us has given us insight into the various aspects of the software implementation in the practical applications.

- ➤ We are very much thankful to Mr.SirajAli sir an all other staff members of computer department who have proved to be constant motivation for the knowledge acquisition and morable support during our project.
- ➤ We would like to thank our friends and all those persons who have directly or indirectly help us during the project.

INTRODUCTION

- Rose valley is an online store to buy roses and other flowers.
- You can get any information about any flowers.

Need For System Development

- E-Commerce is an ideal way you can take your brand from traditional brick.
- ➤ Inside the E-Commerce your Customers can visit your store at all times, no matter what their schedule might be.
- ➤ Customer can buy any product from any E-Commerce in the world without having to leave their workplace or home.
- ➤ Due to bad Weather, economic and health situations, or any other reason, many people cannot go shopping. A great showcase is a covid 19.
- ➤ E-Commerce is convenient for buying goods or services without creating physical limitations. It requires just a few clicks from the confirm your order.

Requirement of Hardware and Software

Hardware Requirement:

- > 6GB RAM.
- 2.40GHZ Processor.
- Hard Disk Drive of 250GB

Software Requirement:

≻Operting System:	Windows 10
> IDE:	Visual Studio Code
> DBMS:	Xampp Server 3.3.0

Types Of Users



- 1) Admin: Admin is a first user who can update following things:
- It can insert its own products
- Update all pages
- Update all records

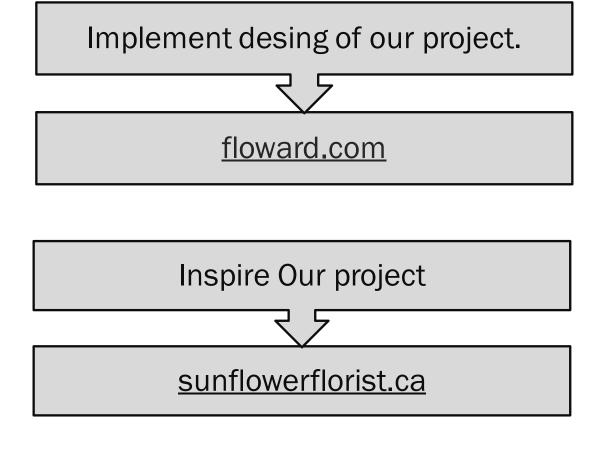


2) End User:- End users are the user who is actually use the web Application.

Here, in our case end user are the user who buy products. Can see information which are shown on the web pages.

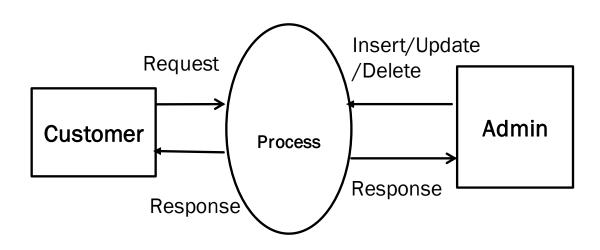
System Investigation

We learned code from YouTube to create a E-Commerce Website.

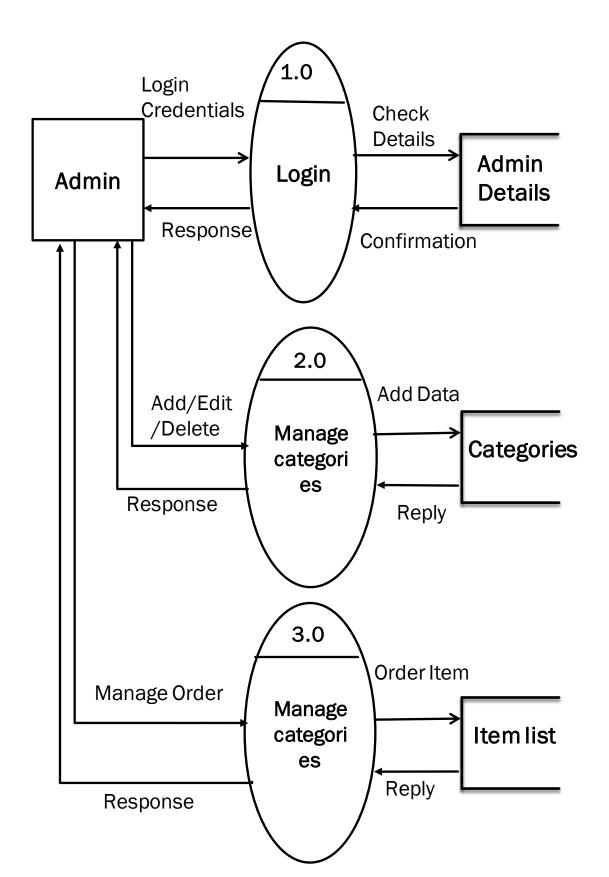


Data Flow Diagram

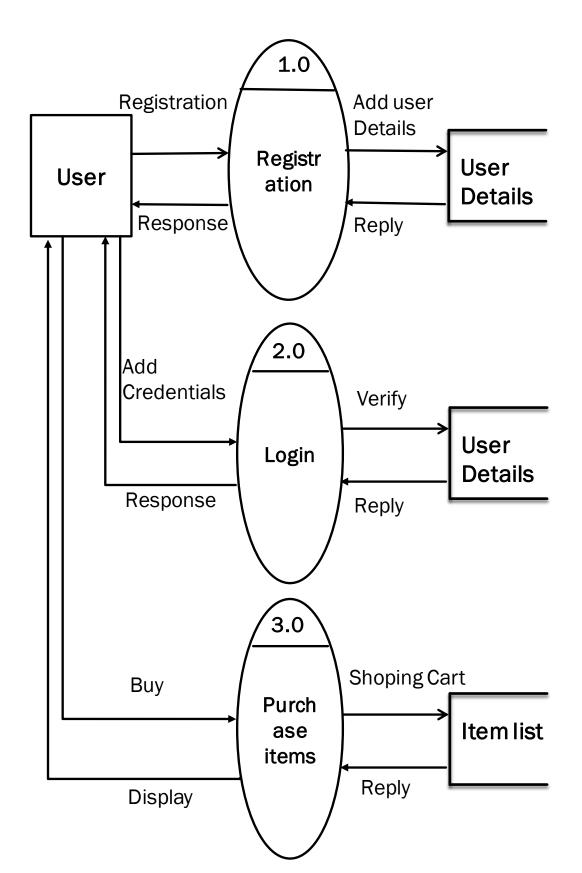
Context Level Diagram



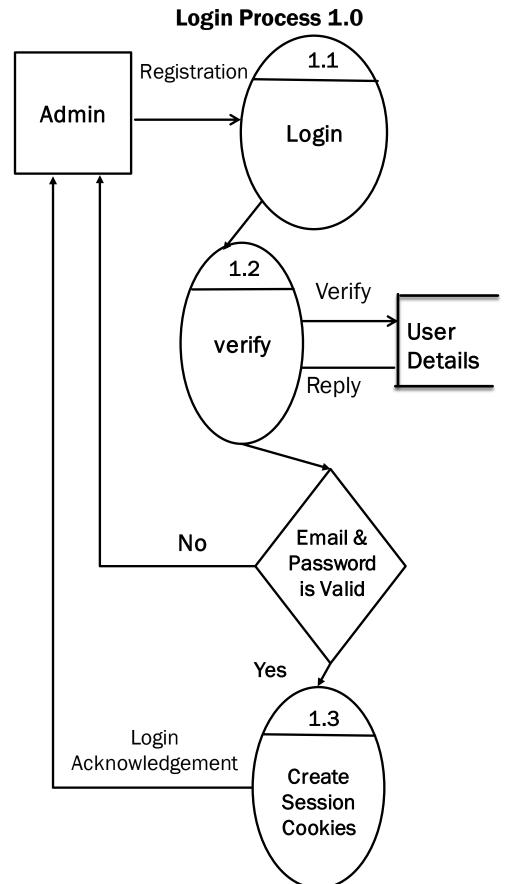
Zero Level Diagram (Admin)



Zero Level Diagram (Customer)

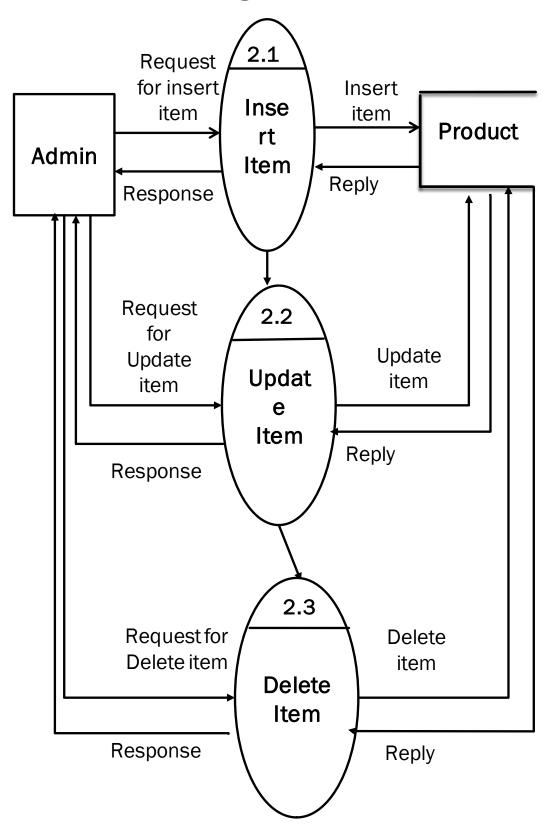


First Level Diagram(Admin)



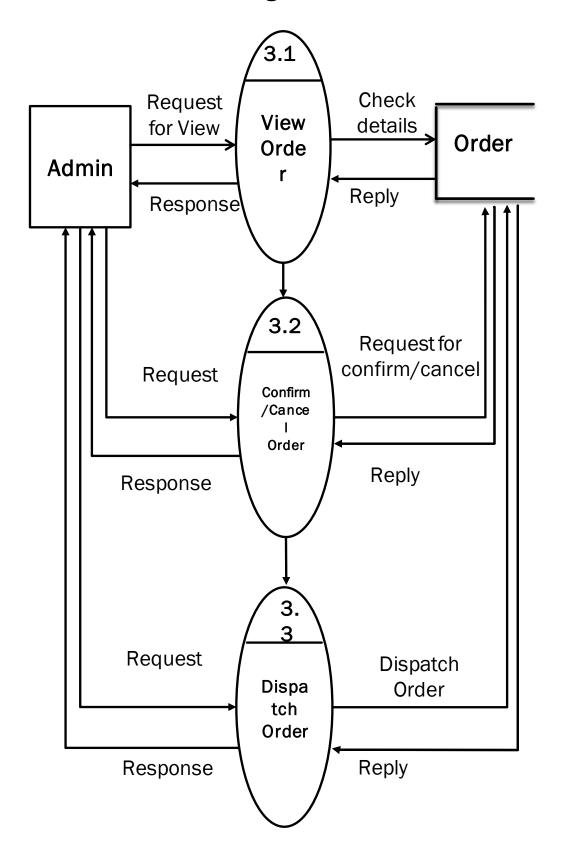
First Level Diagram(Admin)

Manage Item Process 2.0



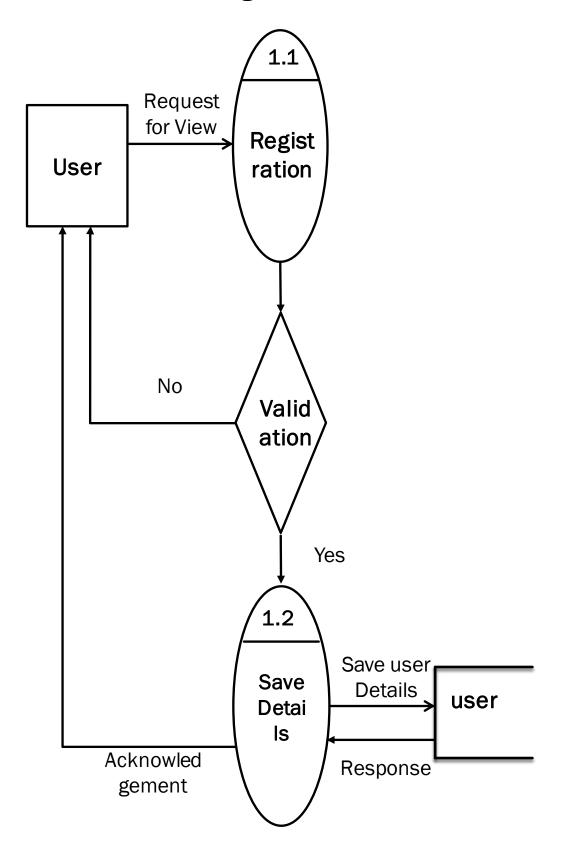
First Level Diagram(Admin)

Manage Item Process 3.0



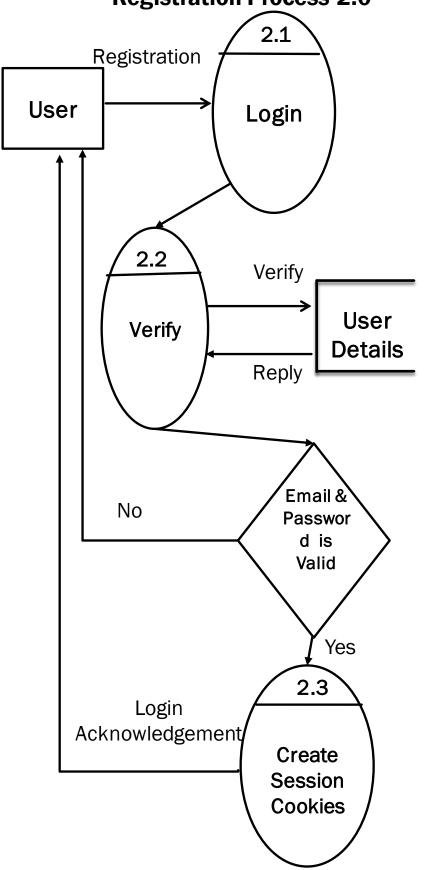
First Level Diagram(User)

Registration Process 1.0



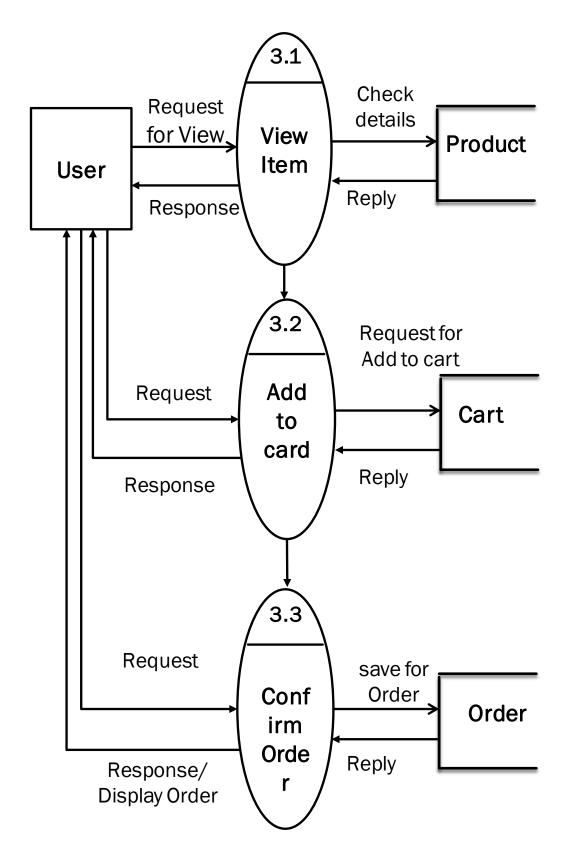
First Level Diagram(User)

Registration Process 2.0



First Level Diagram(User)

Order Process 3.0



Data Dictionary

#	Ta.Name	Description
1	Register	Use to store the user_email and password for login
2	cart	Use to store add to cart items
3	Product	Use to store products
4	order	Use to store order
5	Contact	User can contact the admin.

Register Table

#	Name	Data Type	Constraints
1	id	Int(100)	Primary Key
2	name	Varchar(10 0)	Not Null
3	email	Varchar(10 0)	Not Null
4	password	Varchar(10 0)	Not Null
5	User_type	Varchar(20	Not Null

Cart Table

#	Name	Data Type	Constraints
1	id	Int(100)	Primary Key
2	user_id	Int(100)	Foreign Key
3	product_id	Int(100)	Foreign Key
4	name	Varchar(10 0)	Not Null
5	price	Int(100)	Not Null
6	quantity	Int(100)	Not Null
7	images	Varchar(10 0)	Not Null

Wishlist Table

#	Name	Data Type	Constraints
1	id	Int(100)	Primary Key
2	user_id	Int(100)	Foreign Key
3	product_id	Int(100)	Foreign Key
4	name	Varchar(10 0)	Not Null
5	price	Int(100)	Not Null
6	images	Varchar(10 0)	Not Null

Product Table

#	Name	Data Type	Constraints
1	id	Int(100)	Primary Key
2	name	Varchar(100)	Not Null
3	details	Varchar(100)	Not Null
4	price	Int(100)	Not Null
5	image	Varchar(100)	Not Null

Order Table

#	Name	Data Type	Constraints
1	id	Int(100)	Primary Key
2	user_id	Int(100)	Foreign Key
3	name	Varchar(100)	Not Null
4	number	Varchar(12)	Not Null
5	email	Varchar(100)	Not Null
6	method	Varchar(50)	Not Null
7	address	Varchar(500)	Not Null
8	total_produc ts	Varchar(1000	Not Null
9	total_price	Int(100)	Not Null
10	Place_on	Varchar(50)	Not Null
11	payment_st atus	Varchar(20)	Not Null

Contact Table

#	Name	Data Type	Constraints
1	id	Int(100)	Primary Key
2	user_id	Int(100)	Foreign Key
3	name	Varchar(100)	Not Null
4	email	Varchar(100)	Not Null
5	number	Varchar(12)	Not Null
6	Message	Varchar(500)	Not Null

ER Diagram

User:

Order:

#	Name	Туре
1	id 🔑	int(100)
2	user_id	int(100)
3	name	varchar(100)
4	number	varchar(12)
5	email	varchar(100)
6	method	varchar(50)
7	address	varchar(500)
8	total_products	varchar(1000)
9	total_price	int(100)
10	placed_on	varchar(50)
11	payment_status	varchar(20)

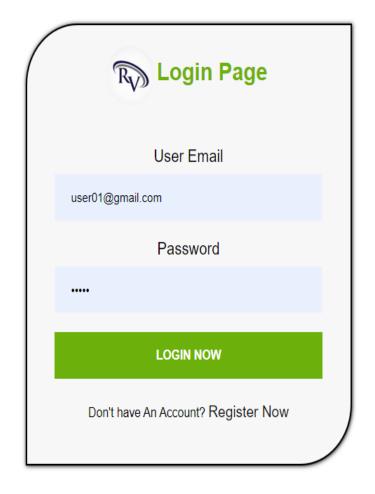
Message:

	#	Name	Туре
(1	id 🔑	int(100)
(2	user_id	int(100)
(3	name	varchar(100)
(4	email	varchar(100)
(5	number	varchar(12)
(6	message	varchar(500)

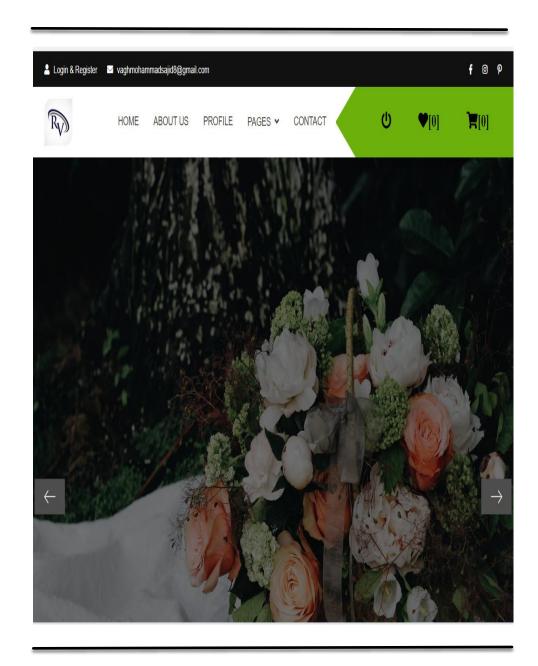


Photograph

Login Page



Home Page



About Page



ABOUT

Our Story

Lorem ipsum, dolor sit amet consectetur adipisioing elit. Non velit rem labore ipsam laboriosam id cupiditate error est illo vero quia minima enim, doloribus cum sequi soluta temporibus accusantium! Hic?

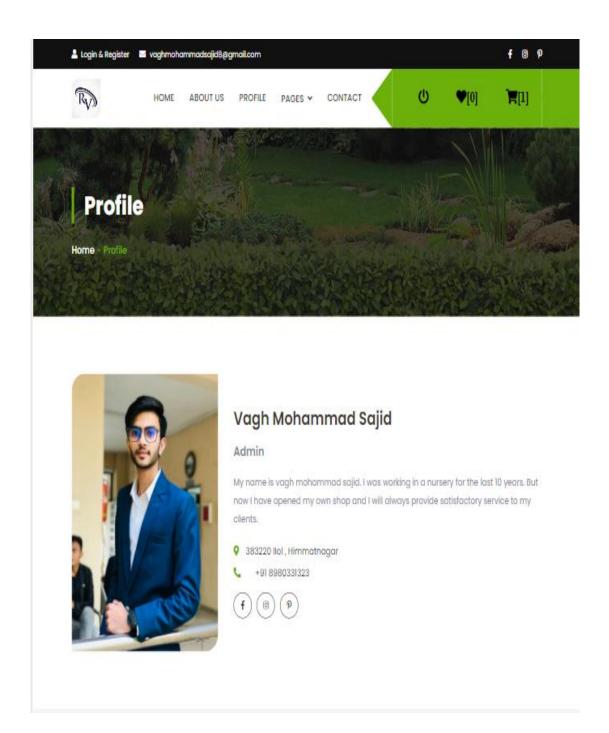
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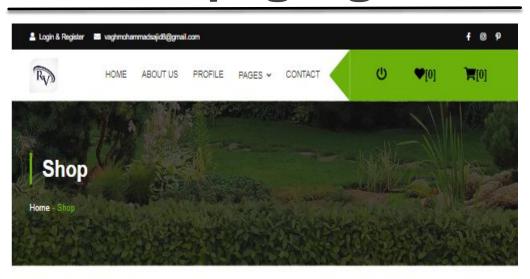
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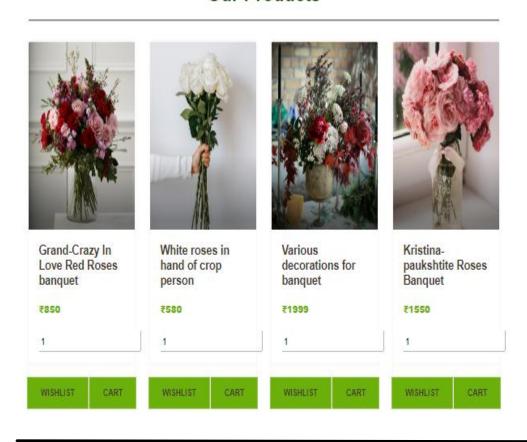
Profile Page



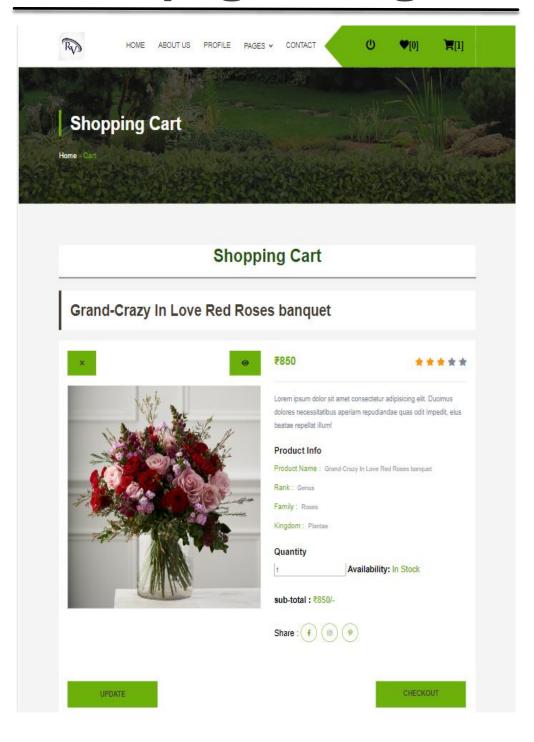
Shoping Page



Our Products



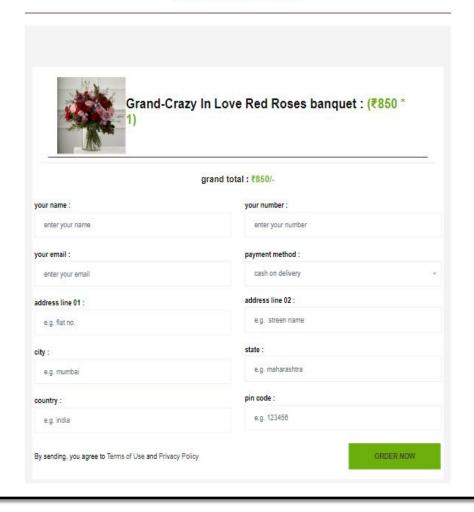
Shoping Cart Page



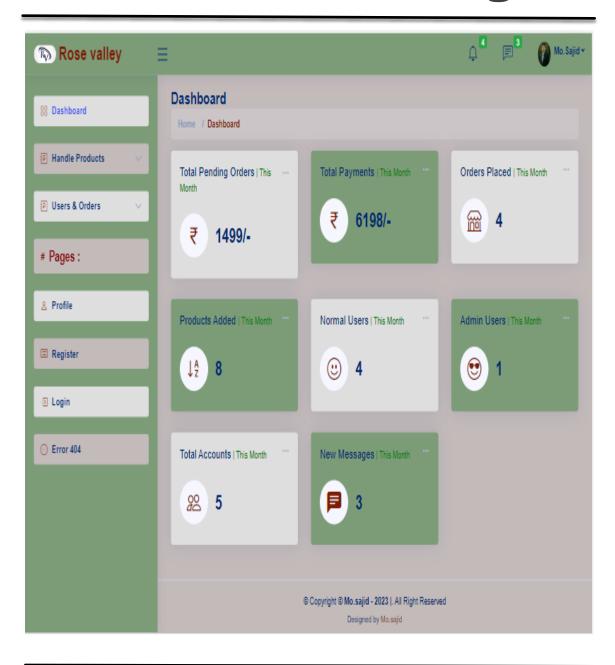
Checkout Page



Place Your Order



Admin Deshboard Page



Admin Profile Page



Show All Product Page

