PROJECT DOCUMENTATION

Beauty Parlour Management System

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ABSTRACT

Description

Beauty Parlour Management System is a web-based management system with appointment scheduling functionality. It connects customer, parlour and stylists in online community and allowing user to browse stylists and book or cancel appointments. This system provides an easier way to keep a track of all the activities of a beauty parlour. User can review the services using this system and can make appointment with favourite stylist on particular date and time. Keep a record of relevant details like Customer details, Employee details, Services, Appointments, Sales details etc.

Existing System

In present system you have to call the parlour to fix an appointment. After taking an appointment you have to remember or record the date of the appointment, it may result to data redundancy and lose of data. User can find out the services of any parlour only after taking their services. In current system, parlour take appointment and manage customer record on register. And it is very difficult to find out old appointment and other details in this system.

Some limitations of existing system are:

- More man power required
- Time consuming
- Records are stored in register

Proposed System

Beauty Parlour System is developed to automate all the activities of the parlour. This system provides services to only registered customers who already took the appointment online. It is paperless process so we can record all the information like customer details, employees details, appointments, sales details etc without fail in this system. It is very easy and fast compared to existing system and also time saving.

Module description

The modules are

- Admin
- Employee
- Customer

Admin

- Add employee and customer
- Remove employee
- Add and update services
- Approve or reject appointment of the customer
- Assign services to employees
- Approve or reject leave request of employees
- Schedule employee services

Employee

- Request for leave
- View customer list
- Edit profile
- View leave status (Requested/approved/rejected)

Customer

- Take appointment
- View services and staff list
- View appointment status (Requested/approved/rejected)
- Edit profile

DATA BASE DESIGN

Table No 01: tbl_login

Primary Key : login_id

Foreign key :

SI NO	Field name	Data type	Description
1	login_id	Int	Primary key
2	username	Varchar	Username given by the user
3	password	Varchar	Password for the user's account
4	user_type	Varchar	Type of the user
5	status	Int	Status

Table No 02: tbl_registration

Primary Key : reg_id

Foreign key : login_id

SI NO	Field name	Data type	Description
1	reg_id	Varchar	Primary key
2	login_id	Int	Foreign key
3	name	Varchar	Name of the user
4	address	Varchar	Address of the user
5	email_id	Varchar	Email
6	phone	Varchar	Phone number of the user
7	dob	Varchar	DOB

8	status	Varchar	To check whetheruser is available or not

Table No 03: tbl_booking

Primary Key : booking_id

Foreign key : reg_id

SI NO	Field Name	Data type	Description
1	booking_id	Int	Primary key of booking table
2	reg_id	Int	Foreign key of registration table
3	date	Varchar	Date
4	services	Varchar	Name of services
5	status	Varchar	Status

Table No 04: tbl_service

Primary Key : service_id

Foreign key :

SI NO	Field name	Data type	Description
1	service_id	Int	Primary key
2	service_name	Varchar2(20)	Services provided by the parlour
3	amount	Number(8,5)	Amount of the service
4	description	Varchar2(50)	Description about the service
5	duration	Varchar2(20)	Duration of the service
6	image	File	Image of the service
7	status	Varchar	Status

Table No 05: tbl_category

Primary Key : cid

Foreign key :

SI NO	Field Name	Data type	Description
1	cid	Int	Primary key of category table
2	name	Varchar	Category name
3	status	Varchar	Status

Table No 06: tbl_staff

Primary Key : staff_id

Foreign key :

SI NO	Field name	Data type	Description
1	staff_id	Int	Primary key
2	staff_name	Varchar	Name of the staff
3	status	Varchar	Staff is available or not

Table No 07: tbl_staff-service

Primary Key : staff_id

Foreign key :

SI NO	Field name	Data type	Description
1	sid	Int	Primary key
2	staff_id	Int	Foreign key
3	service_Id	Int	Foreign key

Table No 08: tbl_appointed-list

Primary Key : list_id

Foreign key : booking_id

SI No	Field name	Data type	Description
1	list_id	Int	Primary key
2	booking_id	Int	Foreign key
3	status	Varchar	Approved or not

Table No 09: tbl_complaint

Primary Key : cid

Foreign key :

SI NO	Field Name	Data type	Description
1	cid	Int	Primary key of complaint table
2	fname	Varchar	First name
3	lname	Varchar	Last name
4	email_id	Varchar	Email
5	msg_date	Varchar	Date
6	categery	Varchar	Categery of complaint
7	complaint	Varchar	Complaint
8	replay_msg	Varchar	Replay message
9	status	Varchar	status

Table No 10: tbl_feedback

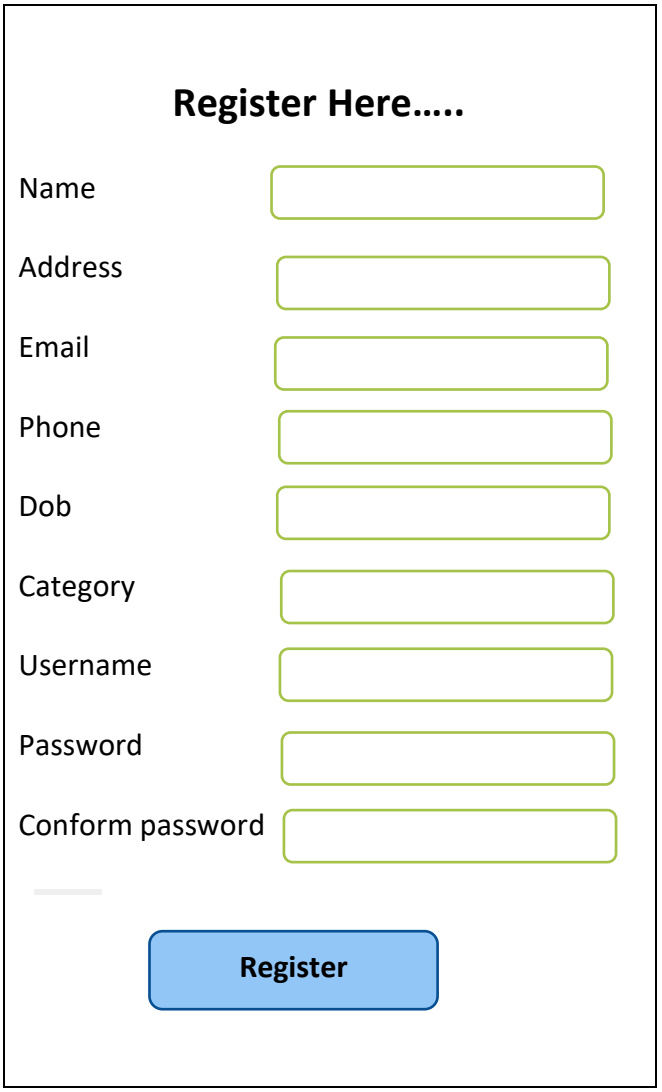
Primary Key : fid

Foreign key :

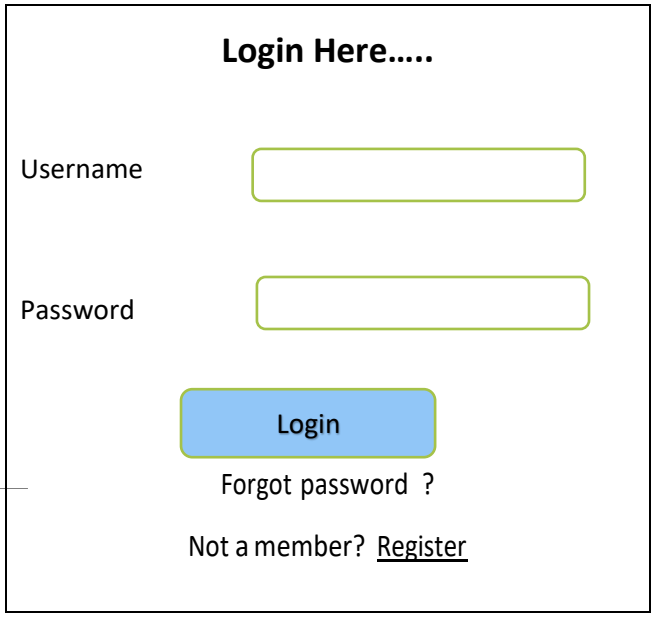
SI NO	Field Name	Data type	Description
1	fid	Int	Primary key of feedback table
2	fname	Varchar	First name
3	lname	Varchar	Last name
4	categery	Varchar	Category feedback

FORM DESIGN

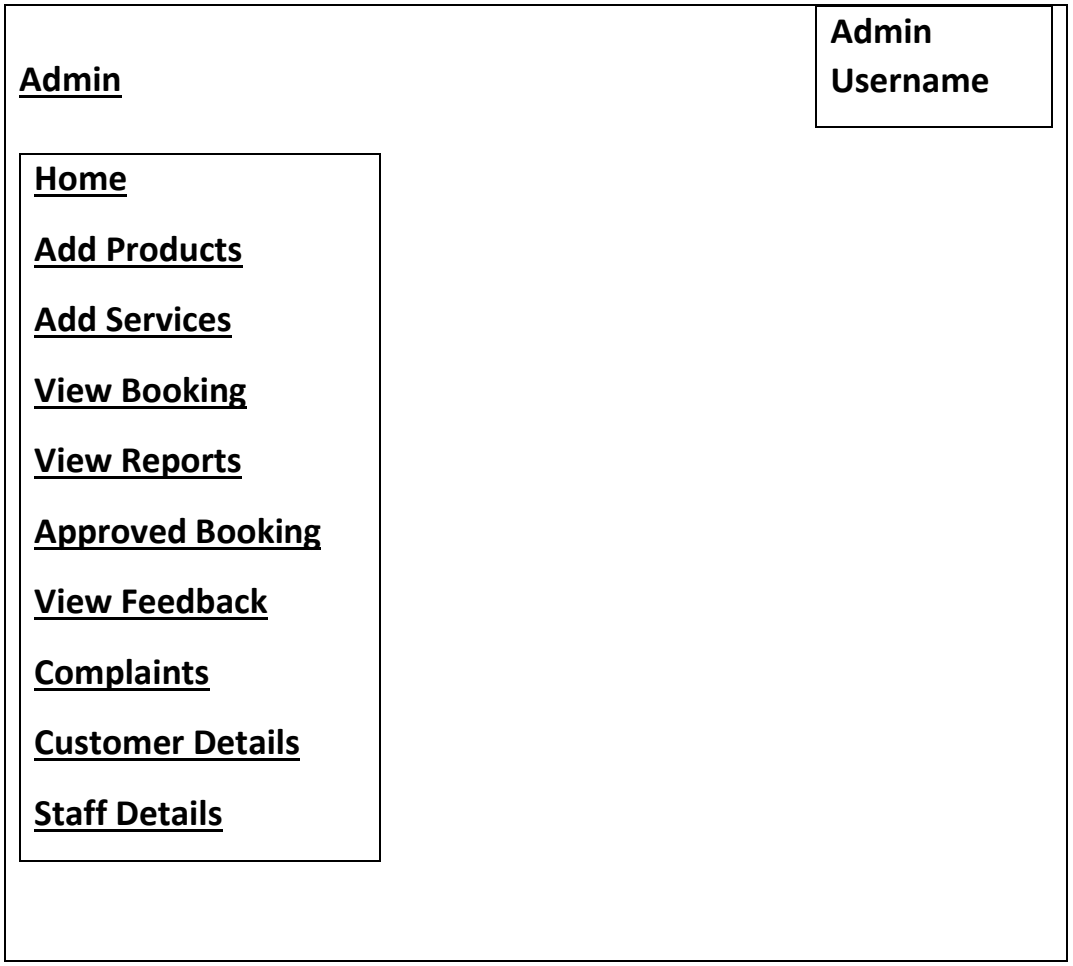
1. **Registration form**



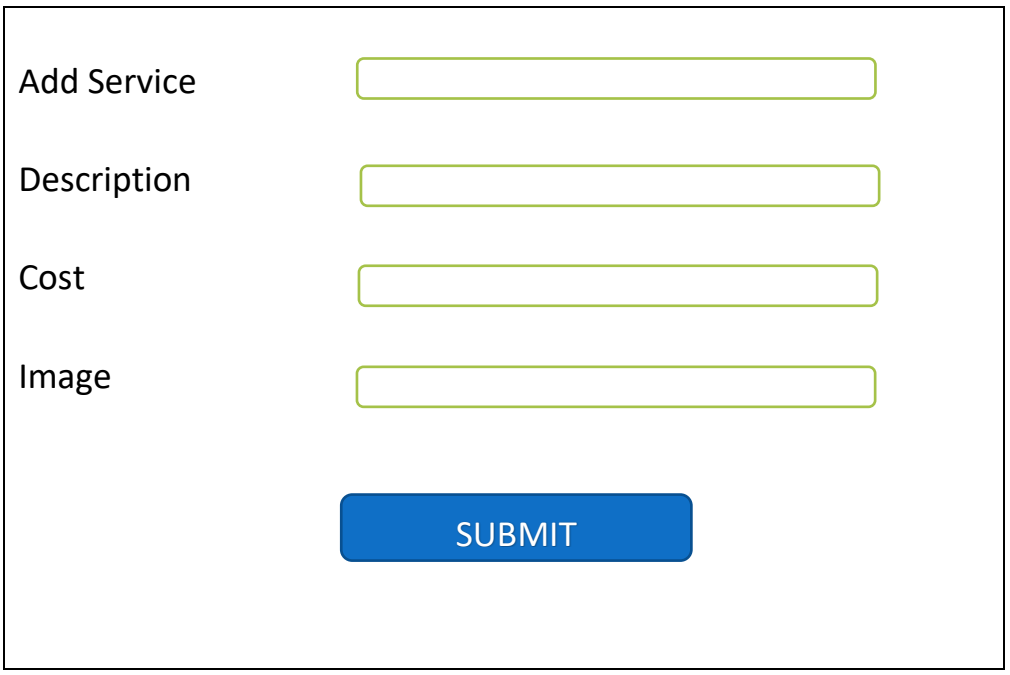
2. **Login form**



3. **Admin Home Page**



4. **Add Service**



5. Booking Form

Registered number

Date

Service you want

BOOK NOW

6. Complaint Form

Email

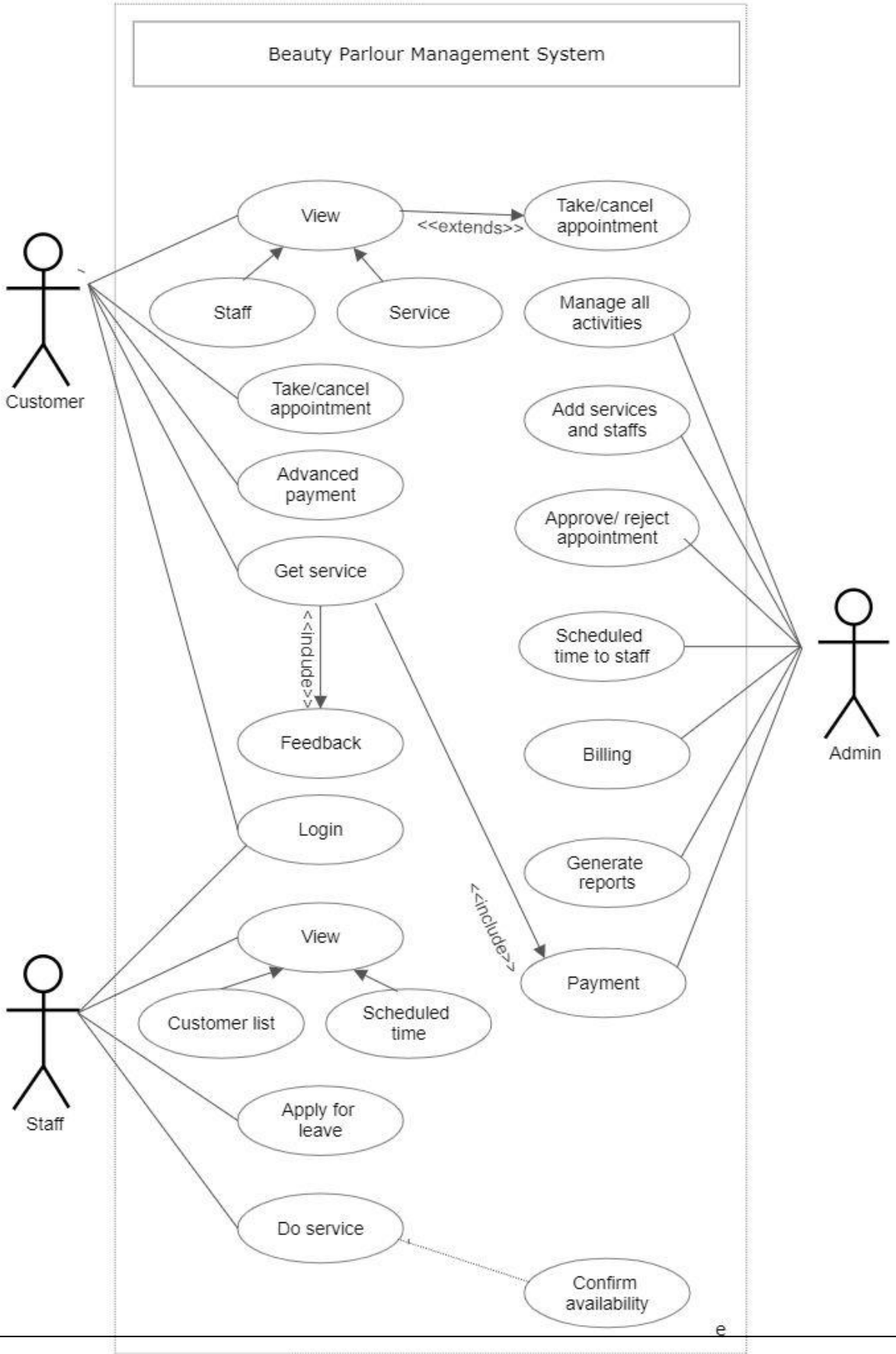
Please select your complaint category

Complaint

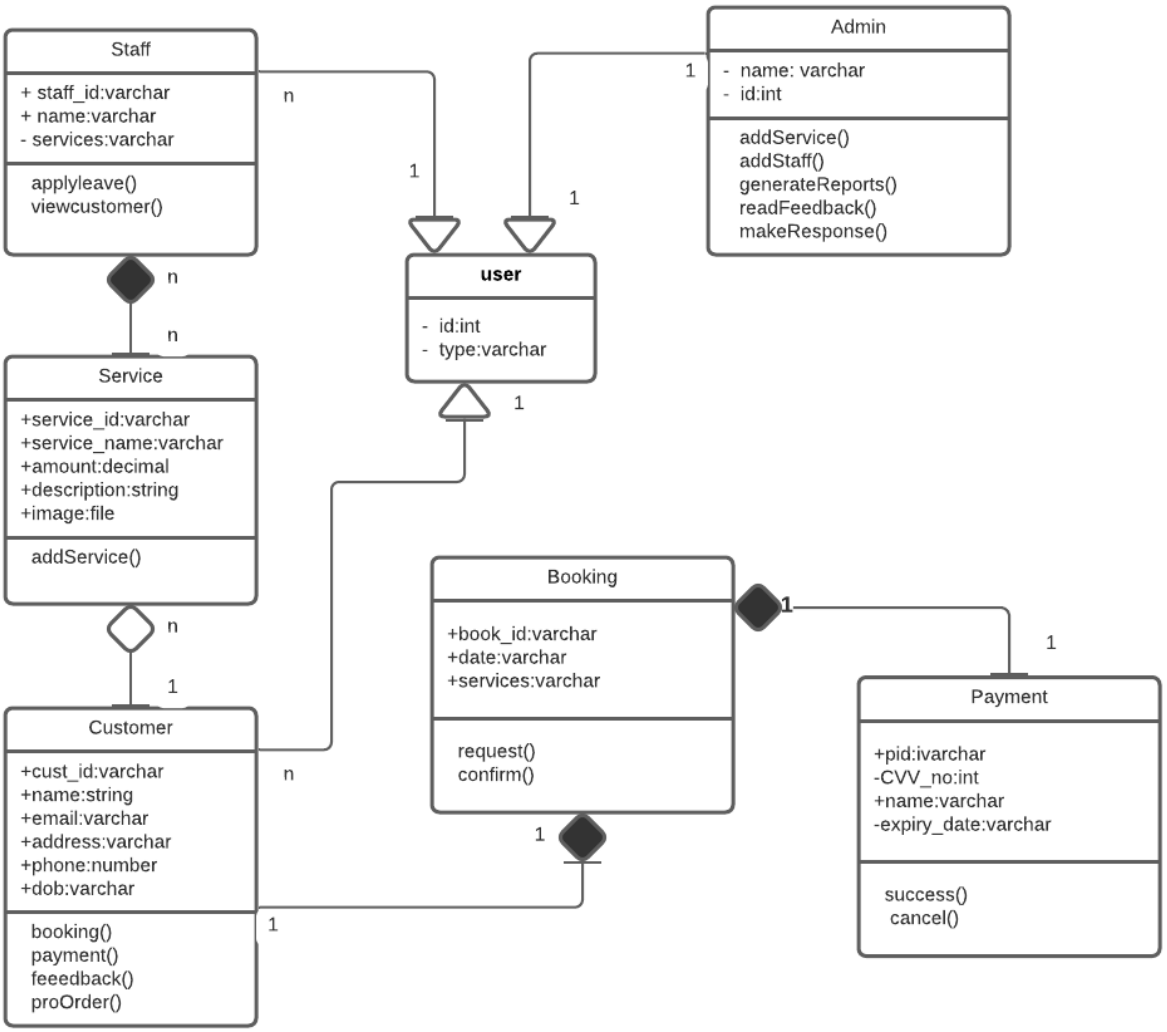
SEND

UML DIAGRAMS

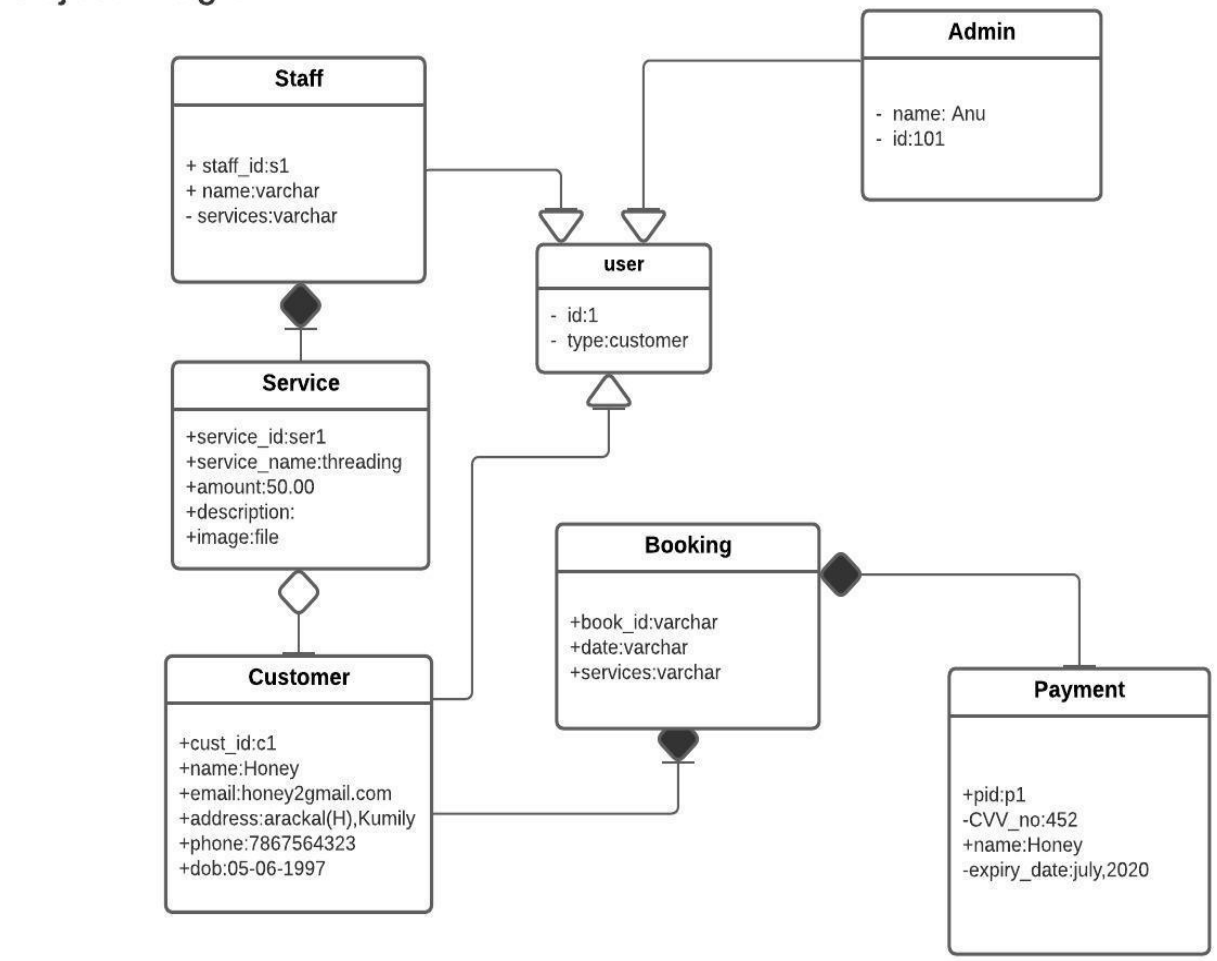
Use Case Diagram



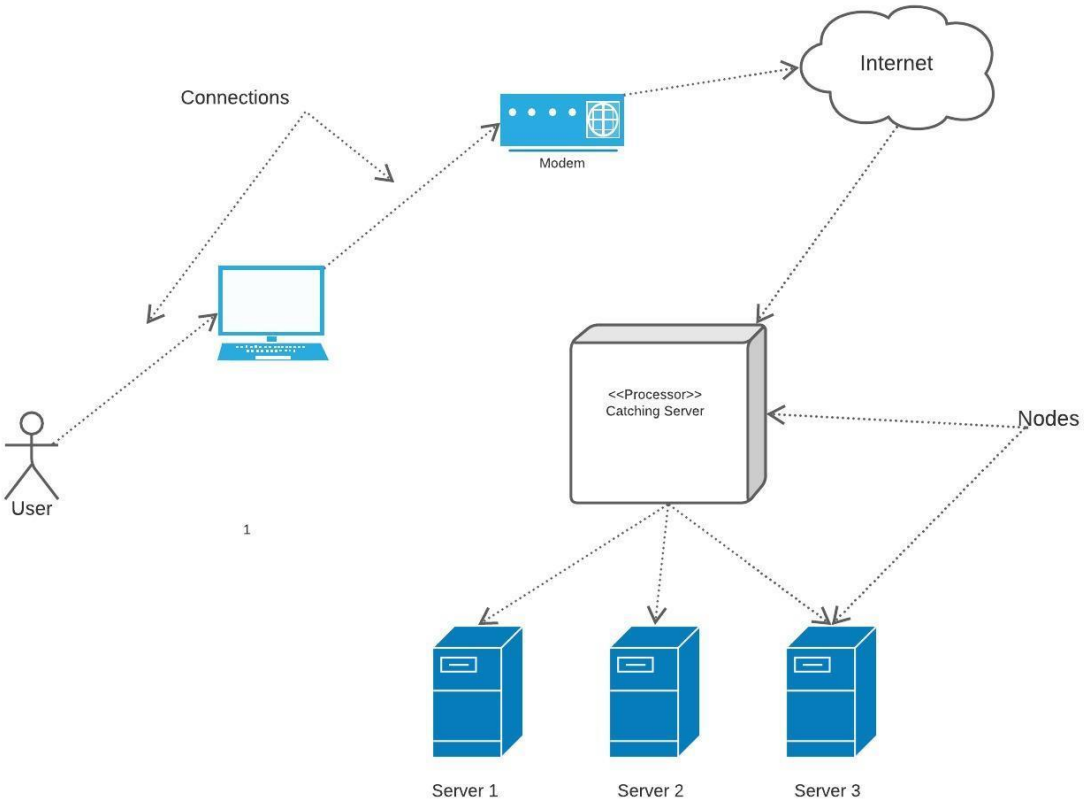
Class Diagram



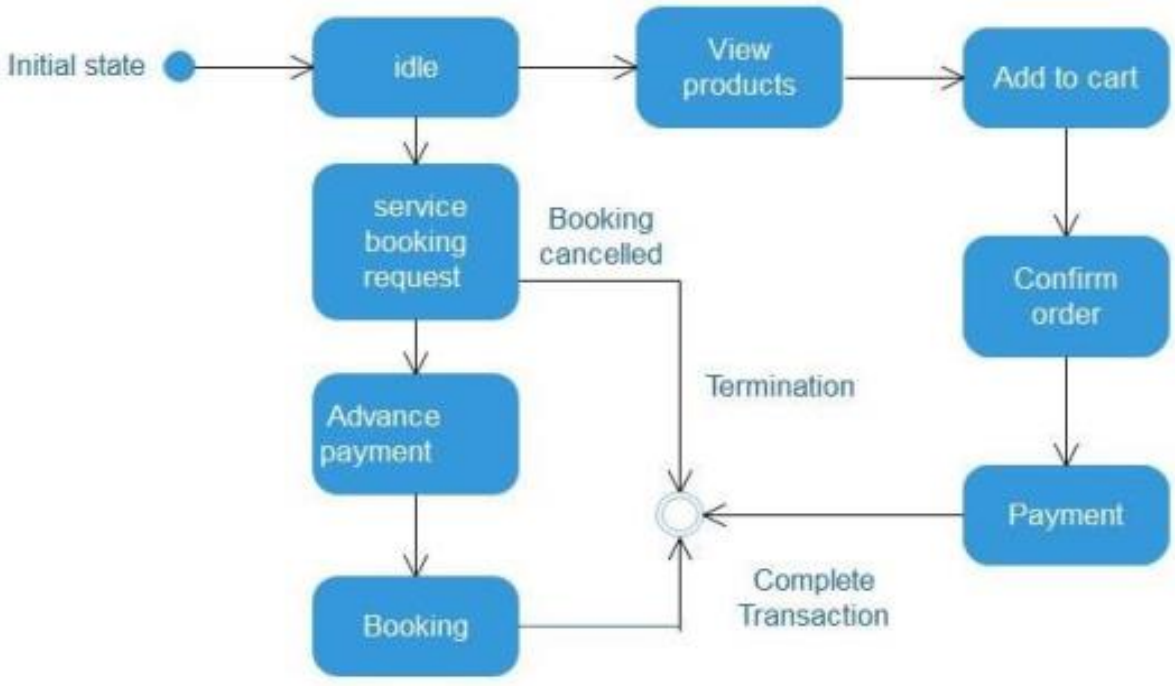
Object Diagram



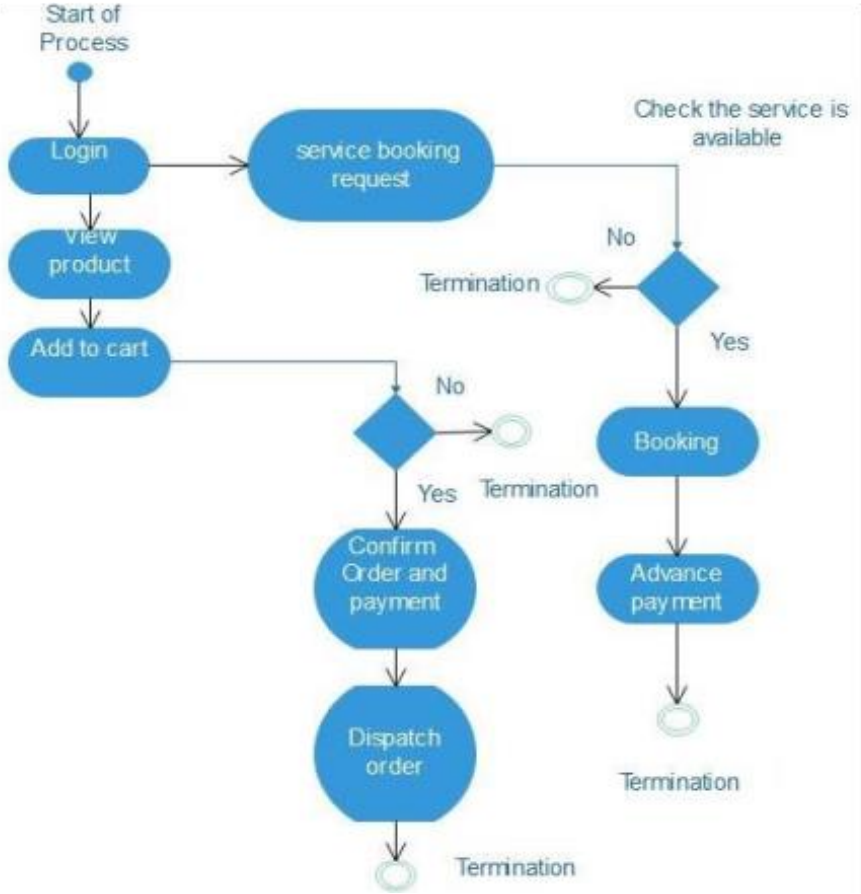
Deployment Diagram



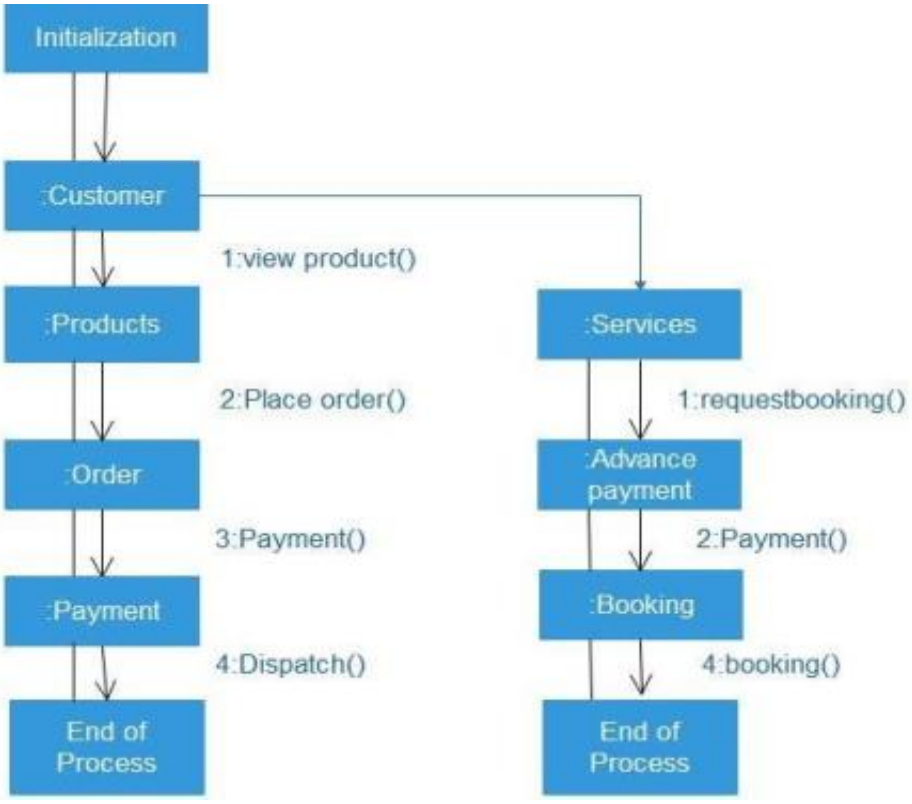
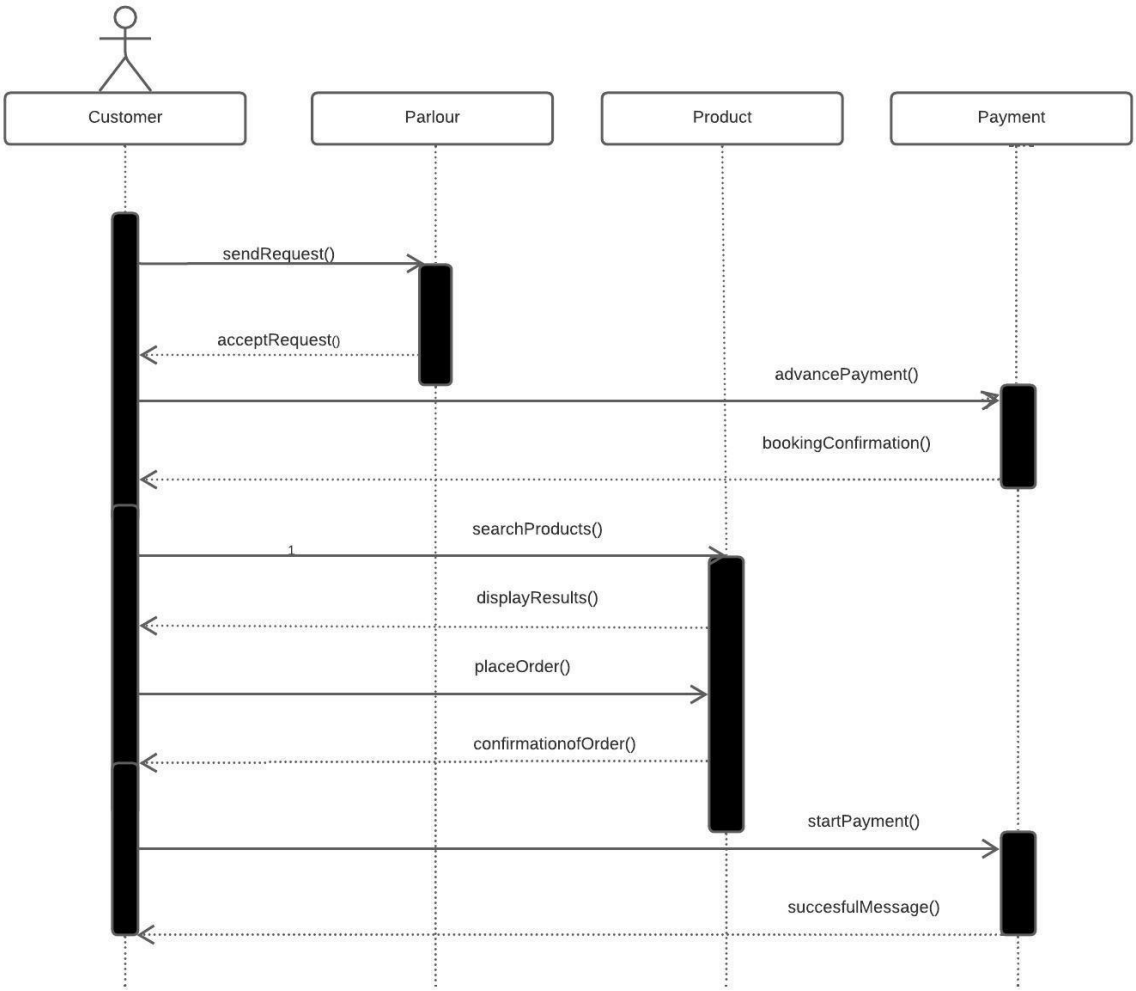
State Chart Diagram



Activity Diagram



Collaboration Diagram



Sequence Diagram