

Professional Online Services at Doorstep

Group Members:-

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Project Guide:-

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❖ **Purpose :**

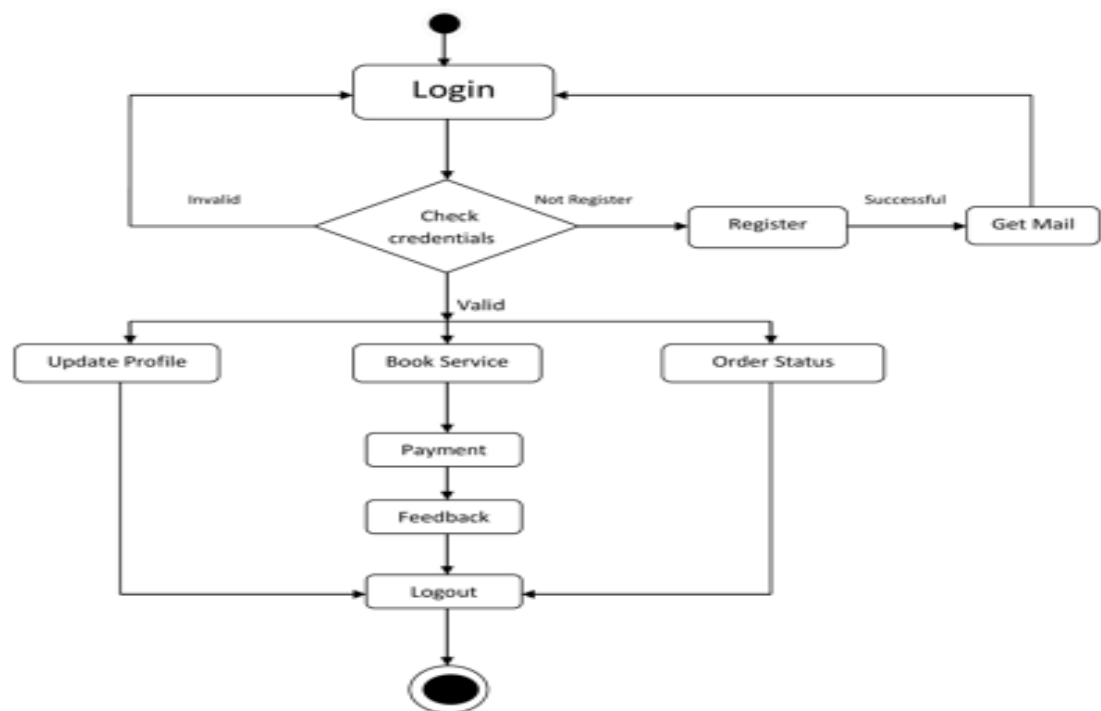
Along with time and cost, convenience is a pertinent factor that influences consumers to purchase services. For the majority of the people, it is hard to find the trustworthy and experienced professional for their in-house work and even after they got one, there is no guarantee that the workers will be available on the same date and time as customer want. Professionals are also struggling to find work. Therefore, to solve these problems, our application platform can be found as a medium to resolve it. Through our platform user can find professionals for their in-house work through various categories of our application and also the professionals can also find some work.

❖ **Scope of Project:**

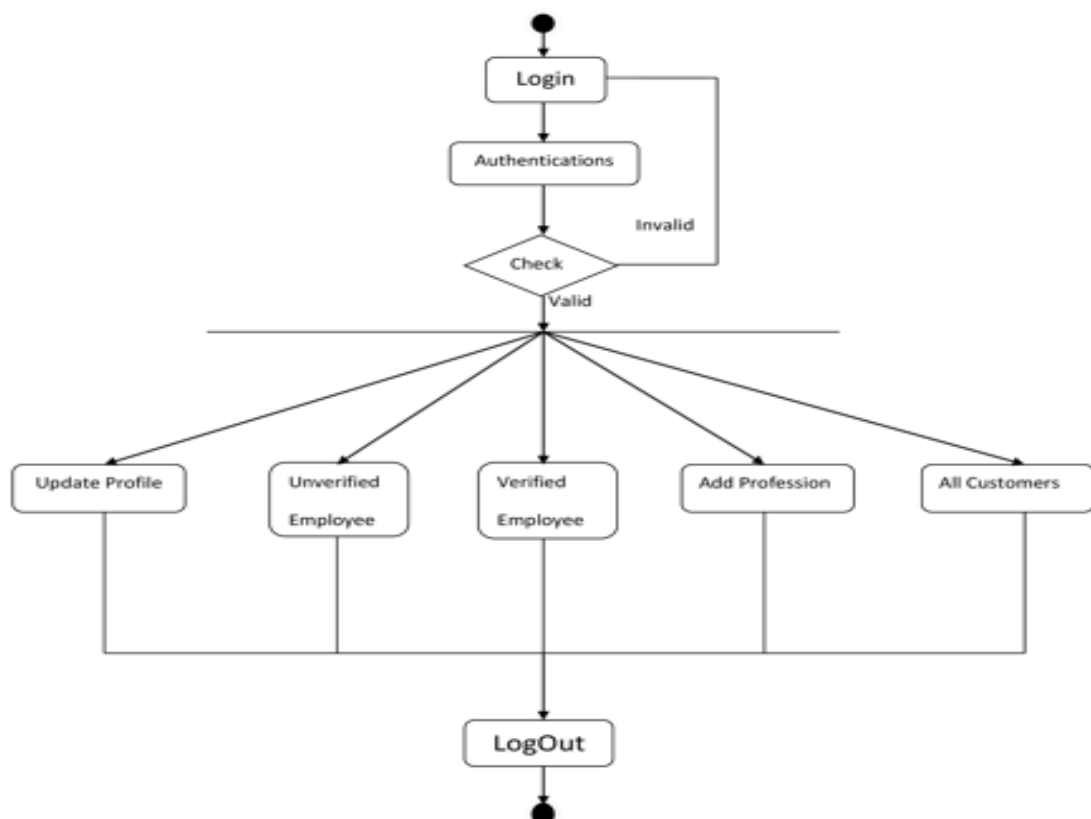
- The main objective of our project is to provide job to unemployed, talented, trustworthy people and also to provide instant services to our customers.
- Our platform can provide the services to the users as well as professionals.
- It provides a platform that allows skilled and experienced professionals to connect with the users looking for specific service.
- It enables users to find any service professionals like Repairers, Painters and Cleaners etc. which are listed on our platform.
- Our platform is the best way that a small business can reach with the seekers through our application and connect with the local audience by showing their services online.
- This system also acknowledges the confirmation of services chosen by the users.
- The system will store all the database records of Customers, Professionals, and the hire request should be available for use 24*7 through the server.
- All login ids and passwords of the Admin, Employee and Customer will be protected for privacy using whatever constraints required in the database or the application.

❖ Workflow:-

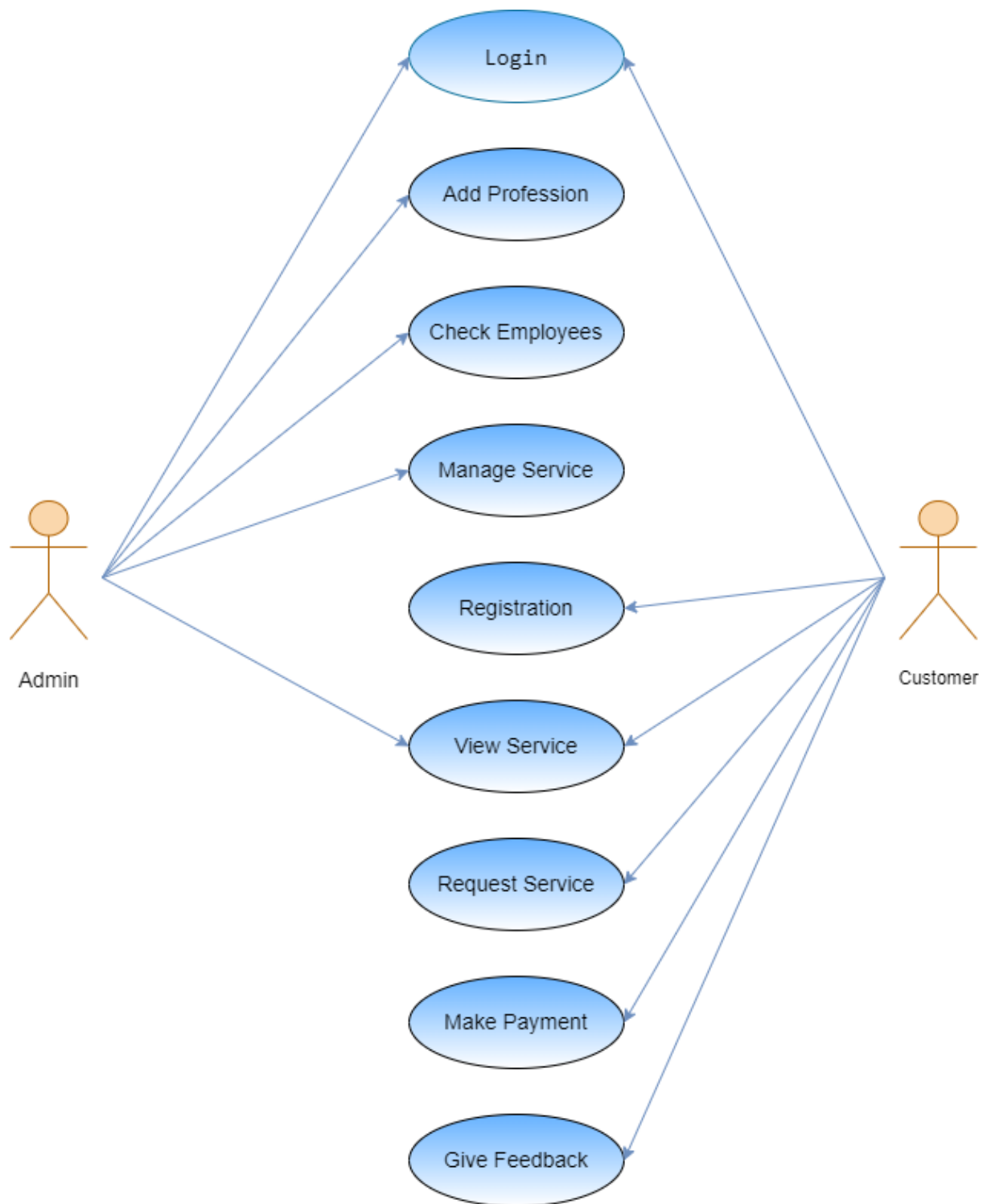
- For Customer:-

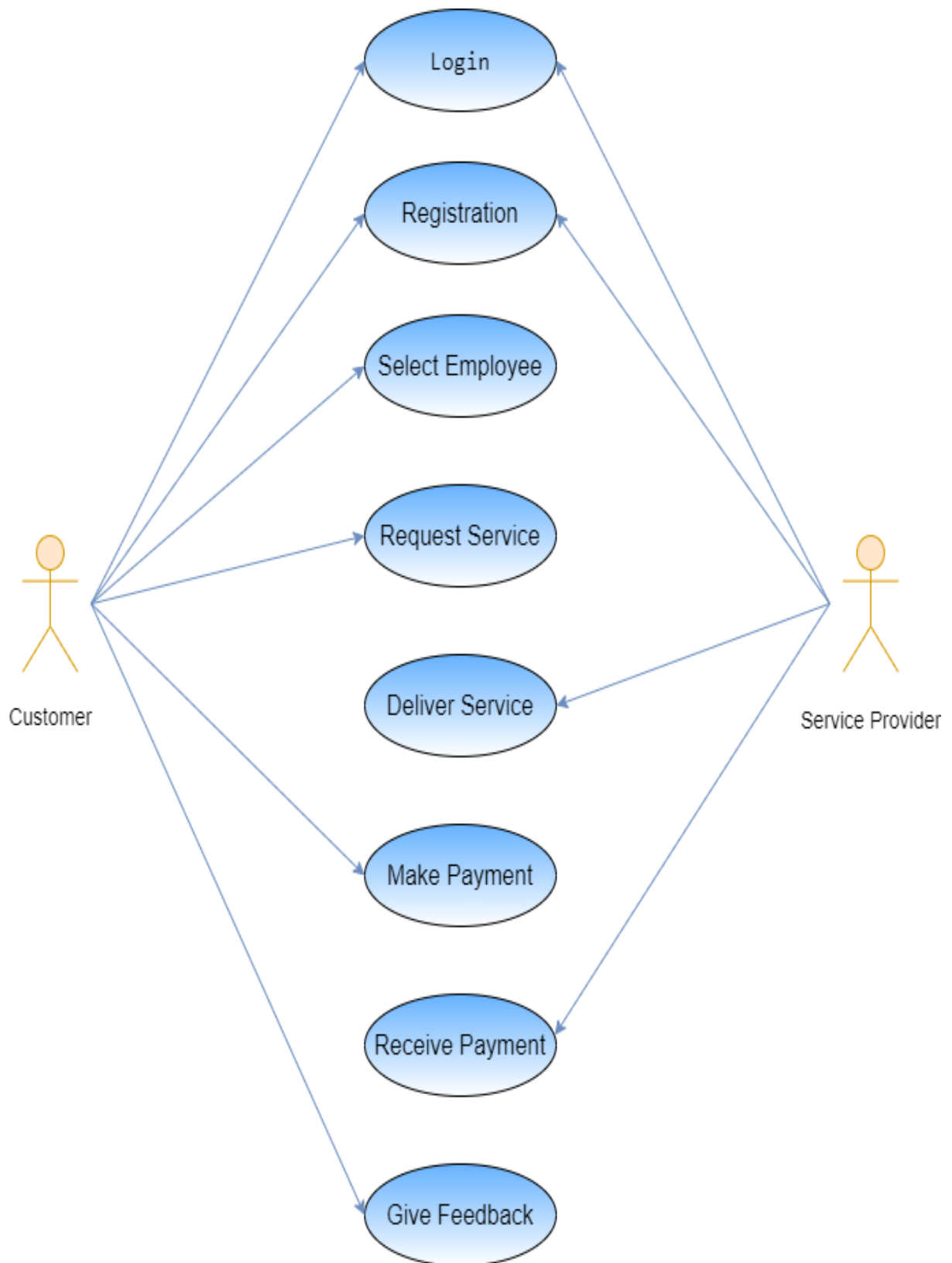


- For Admin:-



○ **Use-case Diagram:-**



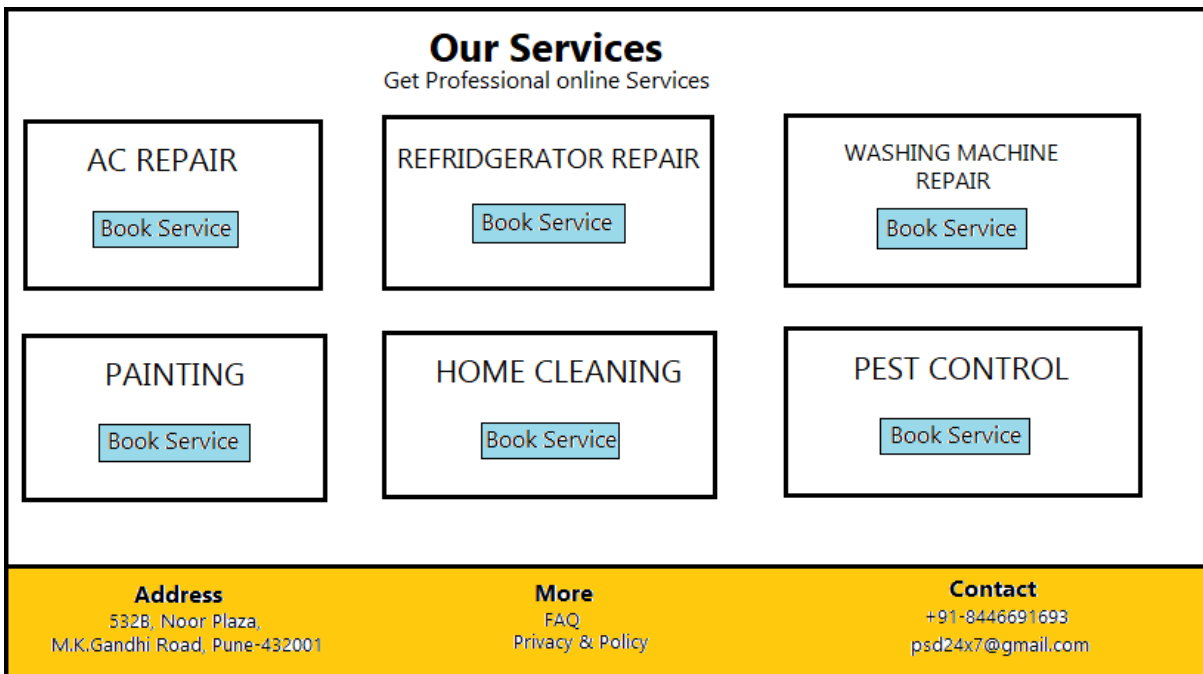


- **UI design/Web Pages:-**

- **Home Page:-**



- **Our Services Page:-**



- **About Us Page:-**

PSD
Professional Services
at Doorstep

[Home](#) [About Us](#) [Contact Us](#)

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About Us

PSD is Best Online Home Service Provider in India. We provides aplatform that allows skilled and experienced professionals to connect with users looking for specific services. The platform helps customers book reliable and high quality services like AC Repair, Refridgerator Repair, House Cleaning, Painting, Pest Control and Washing Machine Repair deliver by trained professional conveniently at customer's home. We provides professionals who are closest to user's requirement and available at the requested time and date.

- **Login Page:-**

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Log in

Email ID

Password

LOG IN

[FORGOT PASSWORD](#)

New User? [Register Here](#)

[Register Now](#)

- **Customer Registration Page:-**

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Register Account

First Name	Last Name
<input type="text"/>	<input type="text"/>
Contact No.	Email
<input type="text"/>	<input type="text"/>
Password	Plot No.
<input type="text"/>	<input type="text"/>
Landmark	City
<input type="text"/>	<input type="text"/>
State	Pincode
<input type="text"/>	<input type="text"/>

REGISTER

- **Employee Registration Page:-**

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Employee Registration

First name	Last Name
<input type="text"/>	<input type="text"/>
Contact No.	Email
<input type="text"/>	<input type="text"/>
Plot No.	Landmark
<input type="text"/>	<input type="text"/>
City	State
<input type="text"/>	<input type="text"/>
Pincode	Profession Name
<input type="text"/>	<input type="text"/>
Experience	
<input type="text"/>	

REGISTER

- **Admin Profile:-**

PSD Professional Services at Doorstep		Home About Us Contact Us	Register as a Professional Register Login
My Profile	Personal Details <div> First name Swapnil Last name Potdar Email psd24x7@gmail.com Contact No. +91-8446691693 </div>		
Update Profile			
Unverified Employees			
Verified Employees	Address Details <div> Plot No. 532B,Noor plaza Landmark M.K.Gandhi road City Pune State Maharashtra Pincode 432001 </div>		
Add Profession			
All Customers			

- **Unverified Employees Page:-**

PSD Professional Services at Doorstep		Home About Us Contact Us	Register as a Professional Register Login																					
My Profile	List of Unverified Employees																							
Update Profile	<table border="1"> <thead> <tr> <th>First Name</th> <th>Last Name</th> <th>Email</th> <th>Contact No.</th> <th>Experience</th> <th>Profession</th> <th></th> </tr> </thead> <tbody> <tr> <td>Ravi</td> <td>Shetty</td> <td>rs123@gmail.com</td> <td>9960587301</td> <td>3</td> <td>AC-Repair</td> <td> <div>DELETE</div> <div>VERIFY</div> </td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			First Name	Last Name	Email	Contact No.	Experience	Profession		Ravi	Shetty	rs123@gmail.com	9960587301	3	AC-Repair	<div>DELETE</div> <div>VERIFY</div>							
First Name	Last Name	Email	Contact No.	Experience	Profession																			
Ravi	Shetty	rs123@gmail.com	9960587301	3	AC-Repair	<div>DELETE</div> <div>VERIFY</div>																		
Unverified Employees																								
Verified Employees																								
Add Profession																								
All Customers																								

- **Verified Employees Page:-**

<div> PSD Professional Services at Doorstep </div> <div> Home About Us Contact Us </div> <div> Register as a Professional Register Login </div>						
My Profile	List of Verified Employees					
Update Profile	First Name	Last Name	Email	Contact No.	Experience	Profession
Unverified Employees	Jay	Thakur	jt56@gmail.com	8465231489	2	Painting
Verified Employees	Ram	Puri	rp78@gmail.com	7845623159	5	Pest Control
Add Profession	Om	Nath	omnath@gmail.com	8956231548	3	AC-Repair
All Customers						

- **Add Profession Page:-**

<div> PSD Professional Services at Doorstep </div> <div> Home About Us Contact Us </div> <div> Register as a Professional Register Login </div>	
My Profile	<div> Add Profession <div> Profession Name <input type="text"/> </div> <div> Basic Charge <input type="text"/> </div> <div> ADD </div> </div>
Update Profile	
Unverified Employees	
Verified Employees	
Add Profession	
All Customers	

- All Customers Page:-

<div> <div> PSD Professional Services at Doorstep </div> <div> Home About Us Contact Us </div> <div> Register as a Professional Register Login </div> </div>						
My Profile	List of All Customers					
Update Profile	First Name	Last Name	Email	Contact No.	City	State
Unverified Employees	Ajay	Bhoi	abcd@gmail.com	8465231489	Pune	Maharashtra
Verified Employees	Sunny	Sonar	ss00@gmail.com	7845623159	Mumbai	Maharashtra
Add Profession	Shiv	Roy	roys@gmail.com	8956231548	Jalgaon	Maharashtra
All Customers	Lata	Nayar	nlata@gmail.com	7895623154	Thane	Maharashtra
	Meet	Das	meet07@gmail.com	8645791235	Kolkata	West Bengal

- Customer Profile Page:-

<div> <div> PSD Professional Services at Doorstep </div> <div> Home About Us Contact Us </div> <div> Register as a Professional Register Login </div> </div>	
My Profile	<div>Update Profile</div> <div> <div>First Name</div> <div>Tarun</div> </div> <div> <div>Last name</div> <div>Yadav</div> </div> <div> <div>Contact No.</div> <div>8654123568</div> </div> <div> <div>Email</div> <div>tyd23@gmail.com</div> </div> <div> <div>Plot No.</div> <div>56,Rudra Nagar</div> </div> <div> <div>Landmark</div> <div>Opp. Bus Stand</div> </div> <div> <div>City</div> <div>Ranchi</div> </div> <div> <div>State</div> <div>Jharkhand</div> </div> <div> <div>Pin Code</div> <div>487235</div> </div> <div>UPDATE</div>

- **Order Status Page:-**

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My Profile

Update Profile

My Orders

Book Service

Order ID	Amount	Date	Service	Status	Emp. Assist	
5	2000	2022-05-30	Painting	COMPLETED	Ajay Dhake	Feedback
6	3000	2022-06-22	AC-Repair	PENDING	Shyam Saad	Payment Cancel

- **Book Service Page:-**

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My Profile

Update Profile

My Orders

Book Service

Book Service

Email

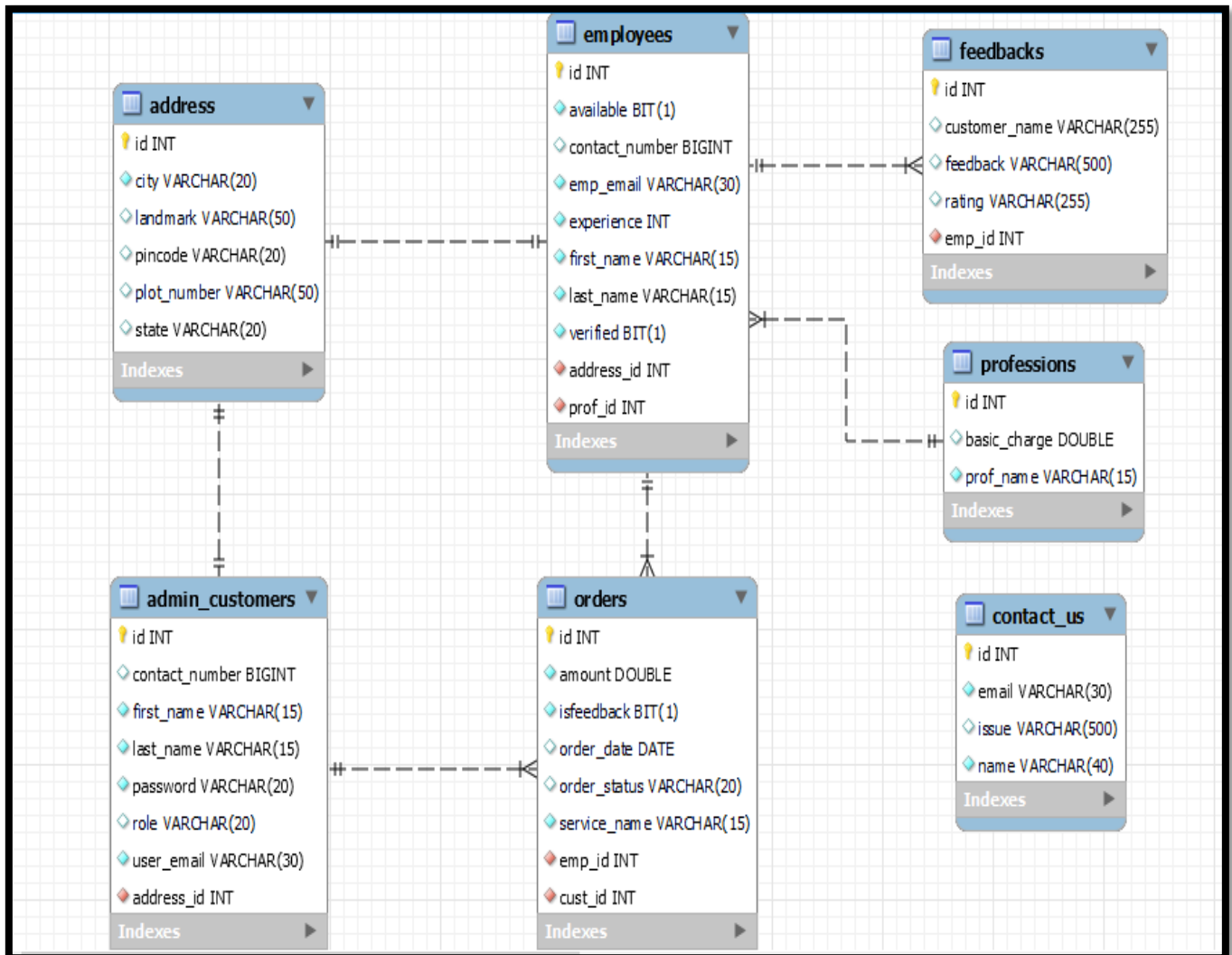
Booking date

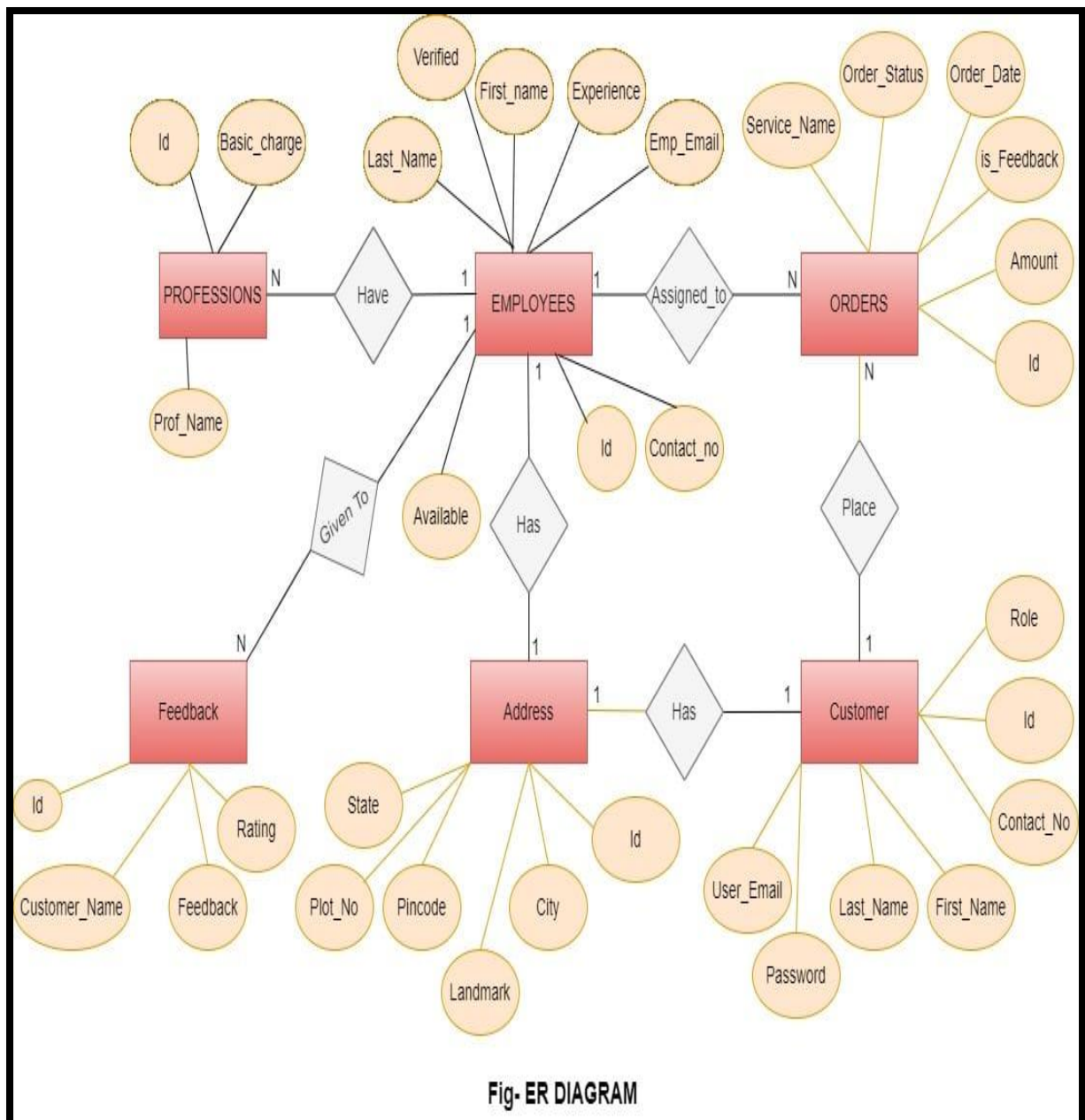
Service Name

Service Basic Charge

❖ Database Design:-

○ ER Diagram:-





- Database Design:-

```
D5_SWAPNIL_62797>USE OnlinePSD_Project;
Database changed
D5_SWAPNIL_62797>SELECT DATABASE();
+-----+
| DATABASE() |
+-----+
| onlinepsd_project |
+-----+
1 row in set (0.00 sec)
```

- List of Tables:-

```
D5_SWAPNIL_62797>show tables;
+-----+
| Tables_in_onlinepsd_project |
+-----+
| address |
| admin_customers |
| employees |
| feedbacks |
| orders |
| professions |
+-----+
6 rows in set (0.01 sec)
```

- Address Table:-

```
D5_SWAPNIL_62797>CREATE TABLE address
-> (
->   id INTEGER PRIMARY KEY AUTO_INCREMENT,
->   city VARCHAR(20) NOT NULL,
->   landmark VARCHAR(50),
->   pincode VARCHAR(20),
->   plot_number VARCHAR(50),
->   state VARCHAR(20)
-> );
Query OK, 0 rows affected (0.03 sec)

D5_SWAPNIL_62797>desc address;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id | int | NO | PRI | NULL | auto_increment |
| city | varchar(20) | NO | | NULL | |
| landmark | varchar(50) | YES | | NULL | |
| pincode | varchar(20) | YES | | NULL | |
| plot_number | varchar(50) | YES | | NULL | |
| state | varchar(20) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.00 sec)
```


- Admin_customers Table:-

```
D5_SWAPNIL_62797>CREATE TABLE admin_customers
```

```
-> (
->   id INTEGER PRIMARY KEY AUTO_INCREMENT,
->   contact_number bigint,
->   first_name VARCHAR(15) NOT NULL,
->   last_name VARCHAR(15) NOT NULL,
->   password VARCHAR(20) NOT NULL,
->   role VARCHAR(20),
->   user_email VARCHAR(30) NOT NULL UNIQUE,
->   address_id INTEGER,
->   FOREIGN KEY(address_id) REFERENCES address (id)
-> );
```

```
Query OK, 0 rows affected (0.08 sec)
```

```
D5_SWAPNIL_62797>desc admin_customers;
```

Field	Type	Null	Key	Default	Extra
id	int	NO	PRI	NULL	auto_increment
contact_number	bigint	YES		NULL	
first_name	varchar(15)	NO		NULL	
last_name	varchar(15)	NO		NULL	
password	varchar(20)	NO		NULL	
role	varchar(20)	YES		NULL	
user_email	varchar(30)	NO	UNI	NULL	
address_id	int	YES	MUL	NULL	

```
8 rows in set (0.01 sec)
```


- **Employees Table:-**

```
D5_SWAPNIL_62797>CREATE TABLE employees
-> (
->   id INTEGER PRIMARY KEY AUTO_INCREMENT,
->   adhar_file_name VARCHAR(255),
->   available bit(1) NOT NULL,
->   contact_number bigint,
->   emp_email VARCHAR(30) NOT NULL UNIQUE,
->   experience INTEGER NOT NULL,
->   first_name VARCHAR(15) NOT NULL,
->   last_name VARCHAR(15) NOT NULL,
->   password VARCHAR(20) NOT NULL,
->   verified bit(1) NOT NULL,
->   address_id INTEGER,
->   FOREIGN KEY(address_id) REFERENCES address (id),
->   prof_id INTEGER NOT NULL,
->   FOREIGN KEY(prof_id) REFERENCES professions (id)
-> );
```

Query OK, 0 rows affected (0.08 sec)

```
D5_SWAPNIL_62797>desc employees;
```

Field	Type	Null	Key	Default	Extra
id	int	NO	PRI	NULL	auto_increment
adhar_file_name	varchar(255)	YES		NULL	
available	bit(1)	NO		NULL	
contact_number	bigint	YES		NULL	
emp_email	varchar(30)	NO	UNI	NULL	
experience	int	NO		NULL	
first_name	varchar(15)	NO		NULL	
last_name	varchar(15)	NO		NULL	
password	varchar(20)	NO		NULL	
verified	bit(1)	NO		NULL	
address_id	int	YES	MUL	NULL	
prof_id	int	NO	MUL	NULL	

12 rows in set (0.00 sec)

- **Feedbacks Table:-**

```
D5_SWAPNIL_62797>CREATE TABLE feedbacks
-> (
->   id INTEGER PRIMARY KEY AUTO_INCREMENT,
->   feedback VARCHAR(500),
->   rating VARCHAR(255),
->   emp_id INTEGER NOT NULL,
->   FOREIGN KEY(emp_id) REFERENCES employees (id),
->   customer_name VARCHAR(255)
-> );
Query OK, 0 rows affected (0.04 sec)

D5_SWAPNIL_62797>desc feedbacks;
```

Field	Type	Null	Key	Default	Extra
id	int	NO	PRI	NULL	auto_increment
feedback	varchar(500)	YES		NULL	
rating	varchar(255)	YES		NULL	
emp_id	int	NO	MUL	NULL	
customer_name	varchar(255)	YES		NULL	

```
5 rows in set (0.01 sec)
```

- **Orders Table:-**

```
D5_SWAPNIL_62797>CREATE TABLE orders
-> (
->   id INTEGER PRIMARY KEY AUTO_INCREMENT,
->   amount DOUBLE NOT NULL,
->   isfeedback bit(1) NOT NULL,
->   order_date DATE,
->   order_status VARCHAR(20),
->   service_name VARCHAR(15),
->   emp_id INTEGER,
->   FOREIGN KEY(emp_id) REFERENCES employees (id),
->   cust_id INTEGER,
->   FOREIGN KEY(cust_id) REFERENCES admin_customers (id)
-> );
Query OK, 0 rows affected (0.07 sec)

D5_SWAPNIL_62797>desc orders;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra          |
+-----+-----+-----+-----+-----+-----+
| id         | int           | NO   | PRI | NULL    | auto_increment |
| amount     | double        | NO   |     | NULL    |                 |
| isfeedback | bit(1)        | NO   |     | NULL    |                 |
| order_date | date          | YES  |     | NULL    |                 |
| order_status | varchar(20)   | YES  |     | NULL    |                 |
| service_name | varchar(15)   | YES  |     | NULL    |                 |
| emp_id     | int           | YES  | MUL | NULL    |                 |
| cust_id    | int           | YES  | MUL | NULL    |                 |
+-----+-----+-----+-----+-----+-----+
8 rows in set (0.01 sec)
```

- **Professions Table:-**

```
D5_SWAPNIL_62797>CREATE TABLE professions
-> (
->   id INTEGER PRIMARY KEY AUTO_INCREMENT,
->   basic_charge DOUBLE,
->   prof_name VARCHAR(15) NOT NULL UNIQUE
-> );
Query OK, 0 rows affected (0.06 sec)

D5_SWAPNIL_62797>desc professions;
+-----+-----+-----+-----+-----+-----+
| Field          | Type          | Null | Key | Default | Extra          |
+-----+-----+-----+-----+-----+-----+
| id             | int           | NO   | PRI | NULL    | auto_increment |
| basic_charge   | double        | YES  |     | NULL    |                 |
| prof_name      | varchar(15)   | NO   | UNI | NULL    |                 |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.01 sec)
```

○ **Class Diagram:-**

