MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

Deemed to be University

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NAAC Accredited A++ with Grade

Project Report

on

Development of Food Delivery (Admin Module)

A project report submitted in partial fulfilment of the requirement for the degree of

MASTER IN COMPUTER APPLICATION

in

COMPUTER SCIENCE AND ENGINEERING

Submitted By:

Bhawana Jha

(0901CA221023)

Industry Mentor:

Mrs. Sweety Gupta (Praedico Global Research Pvt. Ltd.)

Faculty Mentor:

Dr. R. S. Jadon (Professor)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

GWALIOR – 474005 (MP) est. 1957

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Date: 22-April-2024

To whom so ever it may concern

This is to certify that **Mr./Mrs./Miss. BHAWANA JHA (0901CA221023)** student of MCA at MITS, Gwalior, has completed **Project** Training/Internship program as an online/offline trainee at our organization **PRAEDICO GLOBAL RESEARCH PVT. LTD.** Him/Her training details are:

Period - **01 JAN 2024 to 22 APR 2024**

Technology – **MERN Full Stack**

Project Title – **FOOD DELIVERY (ADMIN MODULE)**

All of us at Praedico Global Research Pvt. Ltd. are pleased to have him/her in our team. This Project Training/Internship program includes training, orientation and focuses primarily on learning and developing new skills and gaining a deeper understanding of concepts through hands on application of the knowledge he/she learned.

We take this opportunity to wish him/her a long, happy and successful career.

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CERTIFICATE

This is certify that Ms. **Bhawana Jha** (0901CA221023) has submitted the project report titled **Development of Food Delivery** under the mentorship of **Mrs. Sweety Gupta** in partial fulfilment of the requirement for the award of degree of **Master in Computer Application,** submitted in Department of Computer Science and Engineering. **Madhav Institute of Technology and Science, Gwalior.**

25/4/24

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(Professor and Project Coordinator)
Computer Science and Engineering

25/4/2024

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DECLARATION

I hereby declare that the work being presented in this project report, for the partial fulfilment of requirement for the award of degree of Master of Computer Application in Computer Science and Engineering at **Madhav Institute of Technology & Science, Gwalior** is an authenticated and original record of my work under the mentorship of **Mrs. Sweety Gupta**, (Praedico Global Research Pvt. Ltd).

I declare that I have not submitted the matter embodied in this report for the award of any degree or diploma anywhere else.

Bhawana Jha
0901CA221023
2022-2024,
Master of Computer Application,
Computer Science and Engineering

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The full semester project has proved to be pivotal to my career. I am thankful to my institute, **Madhav Institute of Technology and Science** to allow me to continue my disciplinary project. I extend my gratitude to the Director of the institute, **Dr. R. K. Pandit** and Dean Academics, **Dr. Manjaree Pandit** for this.

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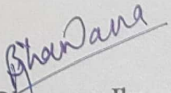
I am sincerely thankful to my faculty coordinator. I am grateful to the guidance of **Dr. R. S. Jadon** (Professor), Computer Science and Engineering, for his continued support and guidance throughout the project. I am also very thankful to the faculty and staff of the department.



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ABSTRACT

Food Delivery is a web-based application that offers scalability and accessibility, allowing users to access food delivery services from anywhere with an internet connection. The main objective of this project is to provide food who need it. Administrators play a vital role in managing the overall operation of the food delivery. They have access to functionalities such as managing restaurant, category, dish, deliveryboy, orderdetails, user records and feedback records.

This project builds a strong and user-friendly platform using the MERN stack, which consists of MongoDB, Express.js React.js and Node.js. We chose to use this technology because it is good for building websites that are easy to use. This implies that users of the blood bank website, including users who ordered the food by using this website without any problems. They can access it from anywhere which makes it really convenient.

Overall, our objective is to assist more individuals and improve the efficiency of food delivery. We can create a user-friendly and effective website, which will ultimately result in the saving of time and management of food delivery. Food delivery is a great platform to find and order food according to their own choice.

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सार

फूड डिलीवरी एक वेब-आधारित एप्लिकेशन है जो स्केलेबिलिटी और पहुंच प्रदान करता है, जिससे उपयोगकर्ता इंटरनेट कनेक्शन के साथ कहीं से भी खाद्य वितरण सेवाओं तक पहुंच प्राप्त कर सकते हैं। इस परियोजना का मुख्य उद्देश्य जरूरतमंदों को भोजन उपलब्ध कराना है। प्रशासक भोजन वितरण के समग्र संचालन के प्रबंधन में महत्वपूर्ण भूमिका निभाते हैं। उनके पास रेस्तरां, श्रेणी, डिश, डिलीवरीबॉय, ऑर्डर विवरण, उपयोगकर्ता रिकॉर्ड और फीडबैक रिकॉर्ड प्रबंधित करने जैसी कार्यात्मकताओं तक पहुंच है।

यह प्रोजेक्ट MERN स्टैक का उपयोग करके एक मजबूत और उपयोगकर्ता-अनुकूल प्लेटफ़ॉर्म बनाता है, जिसमें MongoDB, Express.js React.js और Node.js शामिल हैं। हमने इस तकनीक का उपयोग करना चुना क्योंकि यह उन वेबसाइटों के निर्माण के लिए अच्छी है जिनका उपयोग करना आसान है। इसका तात्पर्य यह है कि ब्लड बैंक वेबसाइट के उपयोगकर्ता, जिनमें वे उपयोगकर्ता भी शामिल हैं जिन्होंने इस वेबसाइट का उपयोग करके भोजन का ऑर्डर किया था, बिना किसी समस्या के। वे इसे कहीं से भी एक्सेस कर सकते हैं जो इसे वास्तव में सुविधाजनक बनाता है।

कुल मिलाकर, हमारा उद्देश्य अधिक व्यक्तियों की सहायता करना और भोजन वितरण की दक्षता में सुधार करना है। हम एक उपयोगकर्ता-अनुकूल और प्रभावी वेबसाइट बना सकते हैं, जिसके परिणामस्वरूप अंततः समय की बचत होगी और भोजन वितरण का प्रबंधन होगा। अपनी पसंद के अनुसार खाना ढूंढने और ऑर्डर करने के लिए फूड डिलीवरी एक बेहतरीन प्लेटफ़ॉर्म है।

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Chapter 1: Introduction

A Food delivery is a place where food is ordered by the users by according to their choice. This Food delivery plays a crucial role in market, providing food at home, office, colleges, hostels anywhere only by place a order without any problem. The use of this project has defined in the way we order and receive food, transforming traditional dining experiences into on demand dining. Our project will have latest advancements in technology it allow admin to monitor the status of restaurant, dishes, orders, and users and deliveries. Our project objective is to provide a user-friendly platform we aim to ensure that customers can access their favourite foods with minimum effort and time and containing a wide range of resturants so users can easily select the food according to their choice. Our food delivery project represents a bold image to aware the way people to eat, and enjoying dining experiences at home, office by ordering food and we are trying to become the preferred choice for food delivery services, customers and empowering local business in the process.

1.1 Problem identification

Food delivery often struggle to many problems such as customer experience, efficiency many more. So in food delivery customers experience is play a important role remains a key driver of demand, issues such as order accuracy, timeliness of delivery, and overall service quality often fall short of user expectations. Another problem is efficiency represents managing a vast network of resturants, deliveryboy, and poses resulting in delays order and wastage of time. Another issue is packaging of food like plastic packaging single-use of packaging which causes serious health problems human and it also harmful for environment causes plastic pollution. And the food products presents risks, including contamination, spoilage, illness by not following food safety protocols, improper hygiene and lack quality of delivered meals. Similarly many problems were faced by the food delivery project.

1.2 About Organisation

Neural networks or neural nets were inspired by the architecture of neuron in the human brain and we at Praedico Global Research Pvt. Ltd. are creators of these financial neurons in the field of stock market intelligence. We are India's first finance neuron developers who are using their specially designed neural networks to accurately predict performances of stock markets around the world. We are a modern generation Fintech company which believes in discovering new research products in the field of finance with the effective use of the Artificial Intelligence. We believe in providing free world class research to people across India with highest accuracy. Our products boast of an accurate prediction of Indian Stock Market and financial products with an accuracy of more than 80%. Average Indian investors spend an average of 40k-50k in form of advisory & research fees which Praedico will be bringing down to Nil in coming years.

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Praedico Global Research Pvt. Ltd. is India's first "integrated global research cum training" organizationwhich will work on the model of spreading "financial literacy" all across the globe and have our own research model for Indian and global stock exchanges. Praedico Global Research Pvt. Ltd. Thrives on deriving its own exclusive investment strategies and trains people to use them effectively. Praedico GlobalResearch Pvt. Ltd. conducts financial workshops all across the globe and provides training on whole bouquet of financial products.

1.3Hardware & Software Specifications:

1.3.1 Hardware Requirements:

1.3.1.1 Processor: Intel Core i5 or higher or equivalent

1.3.1.2 Network: 1 Gbps Ethernet or higher

1.3.1.3. Processor: 64-bit processor with a frequency of at least 1.4 GHz

1.3.1.4. RAM: 4GB or more

1.3.1.5. Disk space: At least 1 GB of free space..

1.3.2 Software Requirement:

Frontend-ReactJS:

For frontend design we have decided to use ReactJS because:-

i. A free and open source frontend JavaScript library called ReactJS is used to create user interface using UI component.
ii. React's Virtual DOM improves the user experience and speed up developer work.
iii. Permi to reduce React Component significantly save times.
iv. One-way data flow in ReactJS ensures consistent code.
v. A community accessible and continuously evolving open-source Facebook library.
vi. Redux: a helpful state container.
vii. React Hooks: an enhanced method of state management.

Backend-NodeJS:-

For Backend design we have decided to use NodeJS because:

i. NodeJs is an open source, cross-platform backend runtime environment for JavaScript that does not require a web browser to function. It operates on the V8 engine.
ii. Node.js provides simple scalability.
iii. Simple to understand.
iv. The single programming language utilized is Node.js.
v. The advantages of Full stack JS.
vi. Recognized for providing High performance.
vii. The support of big and engaged Community.

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Database-MONGODB:-

MongoDB is one type NoSQL database application, a cross platform document-oriented database that employs JSON-like documents with optional schemas. Also:-

i. Adaptable Database.
ii. Quick Speed.
iii. Excellent Availability.
iv. Scalability.
v. Easy configuration of environment.
vi. Entire technical support.

Framework-ExpressJS:-

A NodeJS backend web application framework, ExpressJS is made available as free and open-source software under the MIT licence. It is made for APIs and web applications. It is known as the NodeJS standard server framework for faults. Also:

i. Rapidly expand our application.
ii. It is easy to learn JavaScript.
iii. The frontend can be coded in the same language.
iv. Lower maintenance code or developer.
v. Google V8 engine SUPPORT.
vi. Public assistance.
vii. Approved Caching.

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Chapter 2: System Analysis

2.1 Problem Analysis:

Food delivery is a system that can help the delivery management restaurant details, category details, and many more and view the dashboard in one place. The dashboard will be refreshed at different intervals of time, which helps in visualizing the real-time data. The dashboard can be viewed at admin level is that Admin can view and add the details of restaurant, category, dish, and many more. The dashboard is user-friendly and can give all the details according to the filters available on the dashboard. It can help the food delivery system analyze and improved.

In this project one major challenge is ensuring timely and reliable deliveries. Delay in delivery times can lead to customer dissatisfaction and impact the reputation of the platform. Additionally, maintaining the food quality poses a significant concern. Furthermore, many challenges such as assuming delivery routes, managing inventory, coordinating with resutrants and delivery partners can play a significant role to smooth operation of the project and ensuring the safety and security of transactions of personal data.

2.2 Feasibility Study:

The project's technical, behavioural, and operational viability are all assessed by the feasibility study. The feasibility and possibility that the system will be beneficial to the organizations are examined in the preliminary investigation. The goal of the feasibility study is to access the project's potential for expansion and development the technical, economical, behavioural and operational feasibility of the project are:-

2.2.1 Economical Feasibility Study:

Developing a blood bank website on MERN (MongoDB, Express.js, React.js, and Node.js) stack is economically feasible as it is open-source, scalable, and efficient. As MERN components are free and there are many online development resources available easily so initial costs are low. Since MERN's is scalable with affordable cloud hosting providers minimize operational expenses by efficiently handling high traffic and cost-effective deployment solutions. Hence the food delivery is economicall feasible

2.2.2 Technical Feasibility Study:

The technical feasibility of food delivery is evaluated. Developing project using MERN technology is technically feasible due to its reliable structure, the efficient data storage, server-side logic, dynamic user interface and server operations. The hardware and software required for the project is evaluated and verified that the project is technically feasible.

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2.2.2 Behavioural Feasibility Study:

The system is user friendly as the steps for the using the website is mentioned in it. The system save the time and efforts the user needs to do for donating and in need of the food. The admin easily manage the inventory in the system and also search for resturants which will be organize. The behaviour of the project is feasible for admin.

2.2.4 Operational Feasibility Study:

The operational feasibility of food delivery relies on some factors, those factors are evaluated. The proper management of the donor data and appointment. The workflow enhances the operational efficiency, reduces the error. On the basis of above-mentioned factors, the project is feasible to implement.

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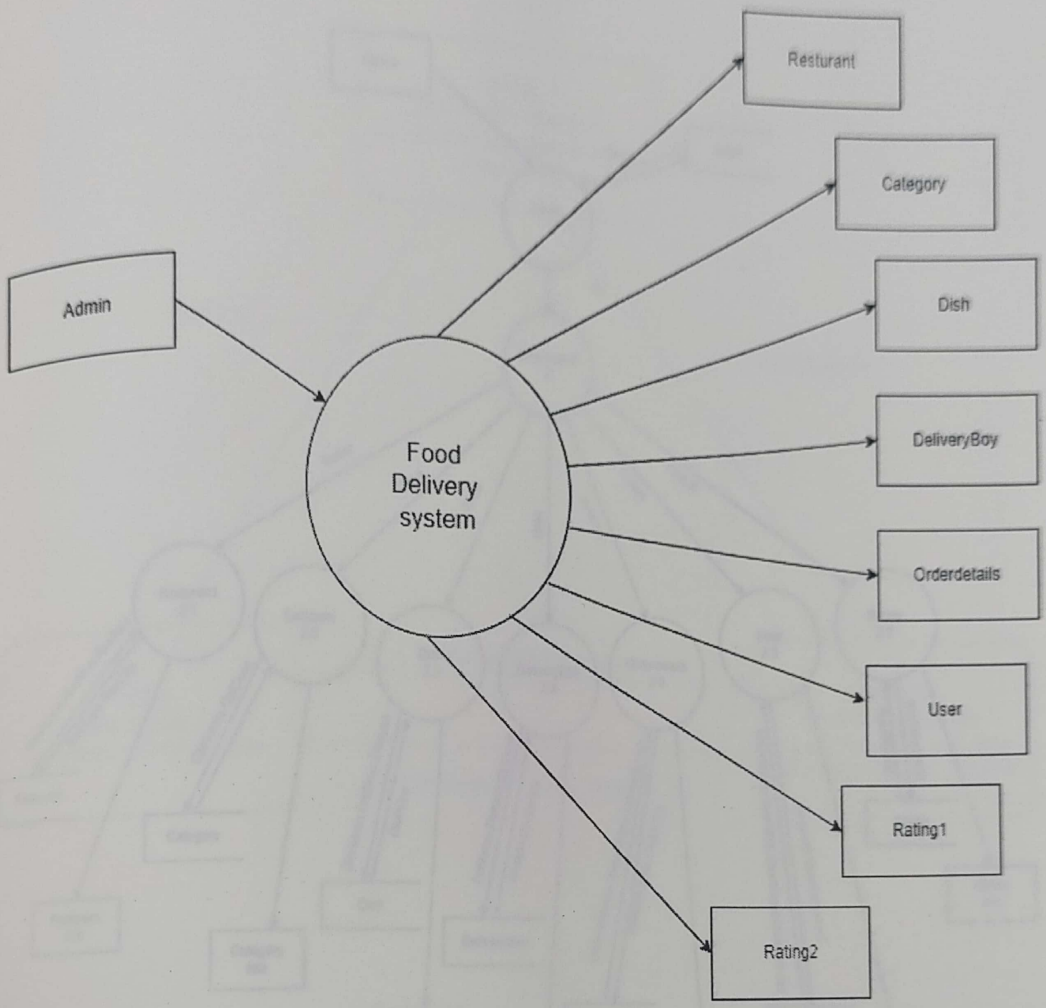
2.3 Data Flow Diagram (DFD):

2.3.1 Level-0



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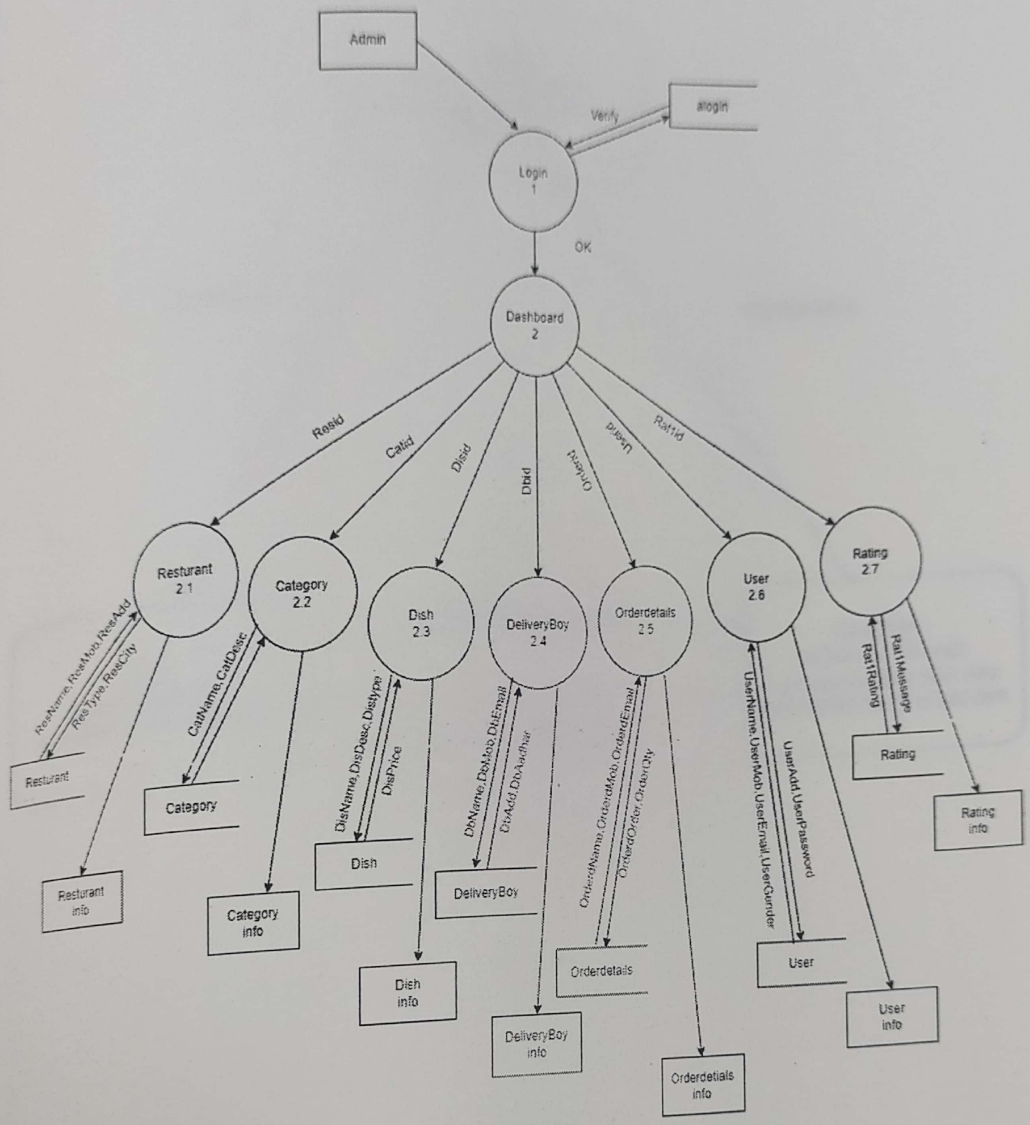
2.3.2 Level-1(Admin)



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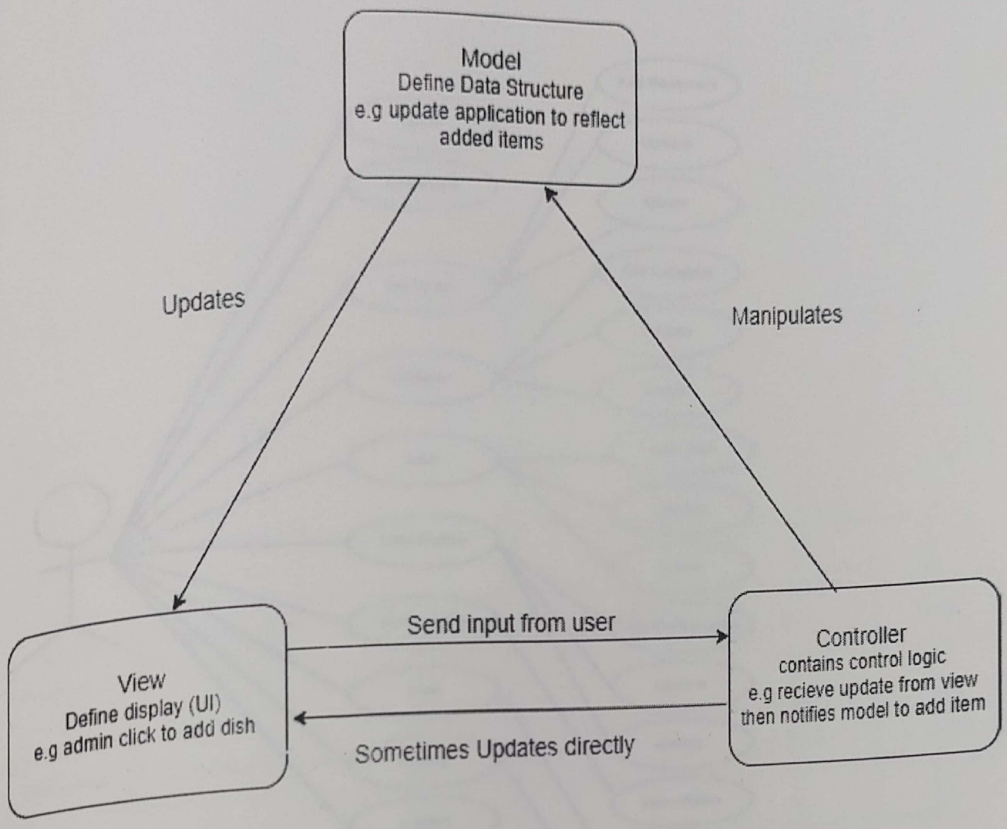
2.4 Model View Controller (MVC)



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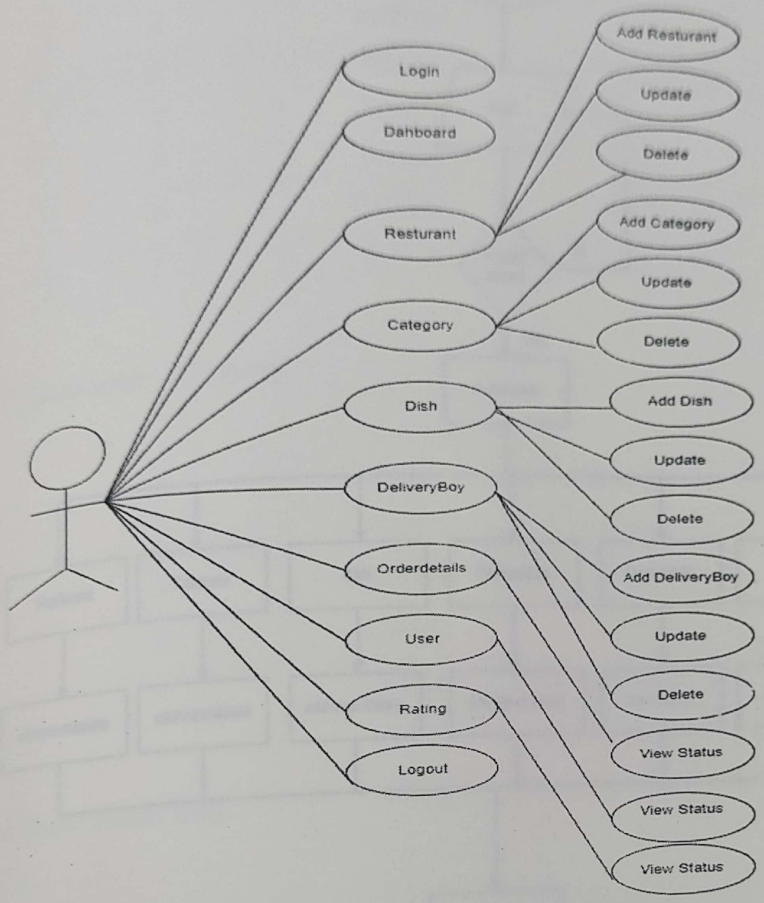
Chapter 3: System Design

3.1 Use Case Diagram



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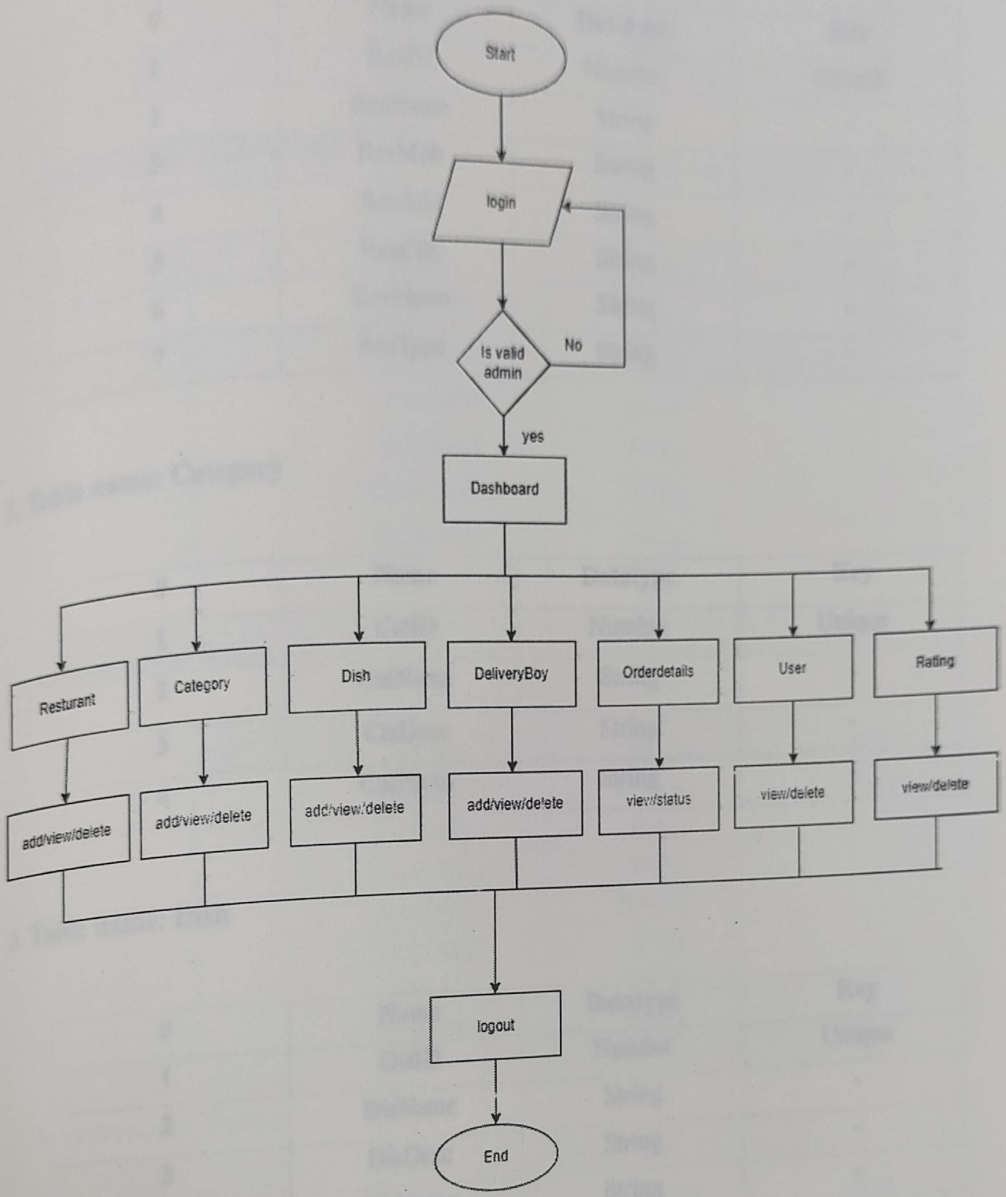
3.2 System flow



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3.3Database Table

1. Table name: Resturant

#	Name	Datatype	Key
1	ResID	Number	Unique
2	ResName	String	-
3	ResMob	String	-
4	ResAdd	String	-
5	ResCity	String	-
6	ResPhoto	String	-
7	ResType	String	-

2. Table name: Category

#	Name	Datatype	Key
1	CatID	Number	Unique
2	CatName	String	-
3	CatDesc	String	-
4	CatPhoto	String	-

3. Table name: Dish

#	Name	Datatype	Key
1	DisID	Number	Unique
2	DisName	String	-
3	DisDesc	String	-
4	DisImage	String	-
5	DisPrice	String	-
6	DisType	String	-

4. Table name: DeliveryBoy

#	Name	Datatype	Key
1	DbID	Number	Unique

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2	DbName	String	-
3	DbMob	Number	-
4	DbEmail	String	-
5	DbAadhar	String	-
6	DbAdd	String	-

5. Table name: Orderdetails

#	Name	Datatype	Key
1	OrderdID	Number	Unique
2	OrderdName	String	-
3	OrderdMob	Number	-
4	OrderdAdd	String	-
5	OrderdOrder	String	-
6	OrderdQty	String	-

6. Table name: User

#	Name	Datatype	Key
1	UserID	Number	Unique
2	UserName	String	-
3	UserGender	String	-
4	UserMob	Number	-
5	UserEmail	String	-
6	UserAdd	String	-
7	UserPassword	String	-

8. Table name: Rating

#	Name	Datatype	Key
1	Rat1ID	Number	Unique
2	Rat1Rating	Number	-
3	Rat1Message	String	-

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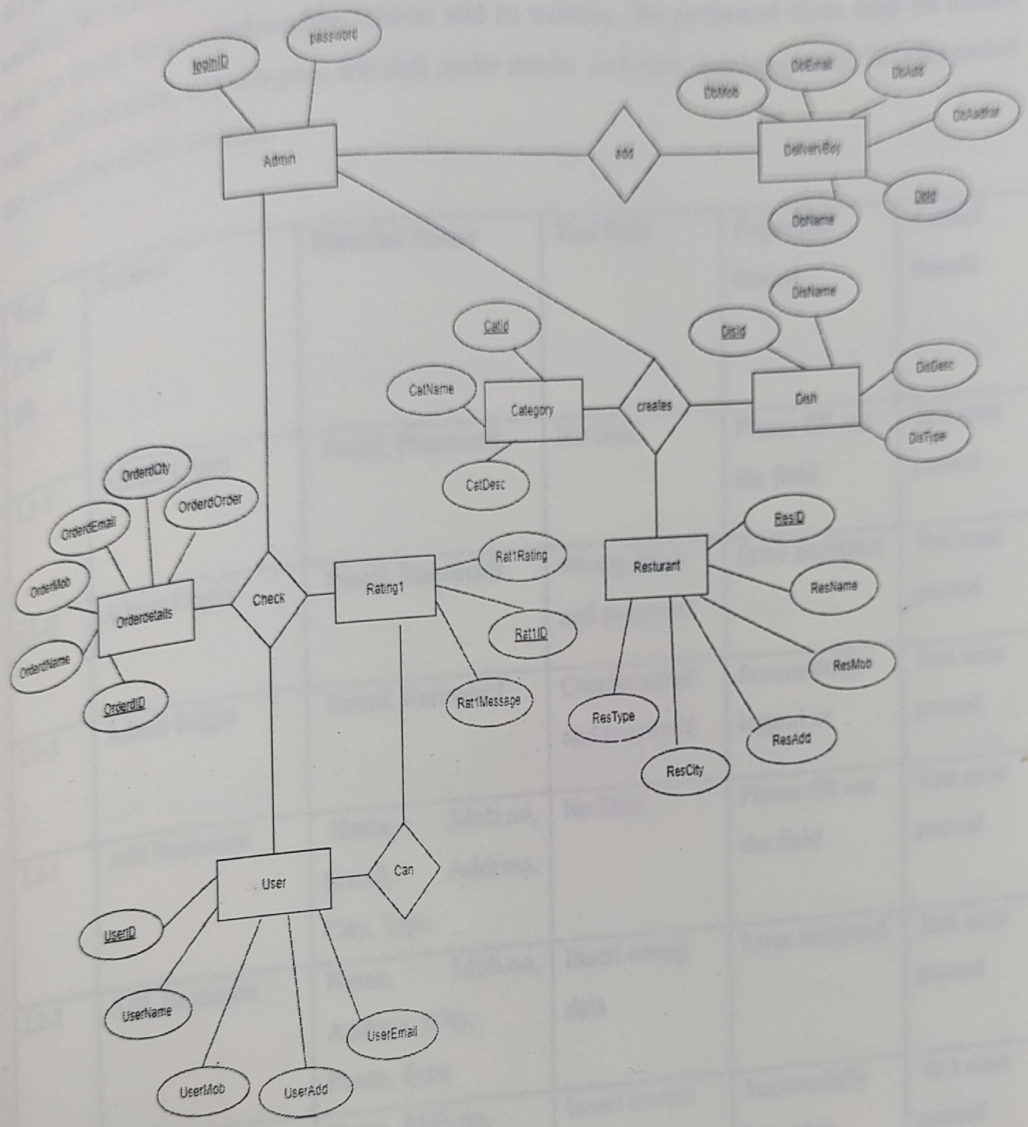
3.4 Entity Relationship Diagram



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Chapter 4: Testing

4.1 Unit testing:

We performed unit testing in each and every smallest unit of the project individually to check it's working. We used different test data to perform the testing. We try each and every type of possible input to check their corresponding outputs and its working. We performed these tests on admin login, add resturant, add category, add dish ,order details and other remaining units. We also tested the complete admin module.

Test Case ID	Section	Element Name	Test Data	Expected Result	Actual Result
L1-1	Admin Login	Email, Password	No Data	Please fill out the field.	Test case passed
L1-2	Admin Login	Email, Password	Wrong email and password	Error occurred	Test case passed
L1-3	Admin Login	Email, Password	Correct email and password	Successfully logged in	Test case passed
L2-1	Add Resturant	Name, Mob.no, Email, Address, City, Type	No Data	Please fill out the field	Test case passed
L2-2	Add Resturant	Name, Mob.no, Address, City, Photo, Type	Insert wrong data	Error occurred	Test case passed
L2-3	Add Resturant	Name, Mob.no, Email, Address, City, Type	Insert correct data	Successfully logged in	Test case passed
L3-1	Add Category	Name, Description, Photo	No Data	Please fill out the field	Test case passed

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L3-2	Add Category	Name, Description, Photo	Insert wrong data	Error occurred	Test case passed
L3-3	Add Category	Name, Description, Photo	Insert correct data	Successfully logged in	Test case passed
L4-1	Add Dish	Name,Description, Type, Price	No Data	Please fill out the field	Test case passed
L4-2	Add Dish	Name,Description, Type, Price	Insert wrong data	Error occurred	Test case passed
L4-3	Add Dish	Name, Description, Type, Price	Insert correct data	Successfully logged in	Test case passed
L5-1	Add DeliveryBoy	Name, Mob.no, Email, Idproof, Address	No Data	Please fill out the field	Test case passed
L5-2	Add DeliveryBoy	Name, Mob.no, Email, Idproof, Address	Insert wrong data Error occurred	Error occurred	Test case passed Test case passed
L5-3	Add DeliveryBoy	Name, Mob.no, Email, Idproof, Address	Insert correct data	Successfully logged in	Test case passed

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4.2 Compatibility testing:

Compatibility testing refers to the process of testing its compatibility across different platforms, devices, browsers, operating system and network environments. The objective is to ensure that the website functions work properly and consistently for users.

Test Scenario	Element Name	Element Type	Input	Expected Result	Actual Result	Test Result
1	Device Compatibility	Responsiveness on different devices	Checking Responsiveness on devices for e.g. Laptops, tablets, Smartphones	Website will adapt different screen sizes on different devices without any disbalancing	As expected, the website is full responsive and working perfectly	Passed
2	Operating System Compatibility	Checking website behaviour on different operating systems	Working on different Operating Systems e.g., Android systems, macOS, iOS, Windows etc.	There shouldn't be any changes in website Designing, Working, Accessibility and Performance speed, while switching the Operating System	As Expected, The Website is working all same even on different Operating System expect Linux operating system	Passed
3	Admin-user Security	Data Security	Testing security measures of admin	The logged in admin will be able to see details and check all	As Expected, Details of login username is shown no one	Passed

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				information of user and make changes if required.	can see details of other users. Only admin can access hence Secured.	

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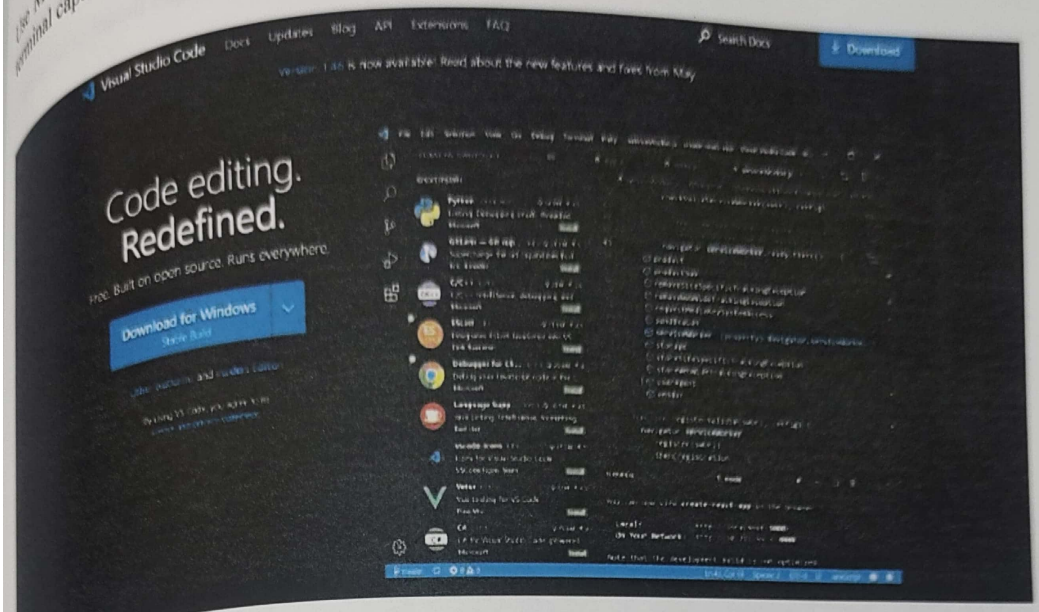
Chapter 5: Implementation

Step:1 Getting a text Editor

Use Microsoft's visual studio code as the text editor because it comes with the number of built-in terminal capabilities and plugins.



Step:2 Installing Node in the local machine

Implementing Node.js involves setting up a development environment and writing Javascript code to create server-side applications. Here are some of the outlines:

i. **Install Nodejs**: First I install the Nodejs on the system by following the instruction given on official website.

ii. **Setup the project directory**: Using your terminal or command prompt, create a new directory for your Node.js project and navigate inside it.

iii. **Launch a new Nodejs project:** Initiate a package.json file in your project directory by running 'npm init'. This file will contain metadata about your project and any dependencies you use.

iv. **Install the necessary packages:** Depending on my project requirement I install the various additional packages using'npm install' this command installs the express.js framework.

v. **Write your Node.js code:** Create a JavaScript file (egg. App.js) in project directory and start writing Node.js code.

vi. **Launch Nodejs application:** Save app.js file and then use the Node.js application using the node app.js command to launch your Node.js application. After running the command, the terminal should display the message "Server is running on port 3000" on Node.js server.

vii. **Test your application:** After opening a web browser, browser . You should see the "Hello World"

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Step:3 Installing Express and React

As we have first installed nodejs. The nodejs contains npm Node package manager which already contains various open-source libraries. The expressjs is one of the libraries included in it.

Use the command in the terminal to install expresjs.

Command to install express:-

Command:-

npm install express

Command to create react app with all dependencies:-

Command:-

npx create react-app<folder name>

This command will react app and some dependencies with it.

Step:4 Setting up MongoDB

Setting up MongoDB and connecting to it involves a few steps. First, you need to install MongoDB, then start the MongoDB server(MongoDB), and finally connect to it using the MongoDB shell MongoDB driver in your preferred programming language. A detailed guide is provided here:-

i. **Install MongoDB:** Visit the MongoDB website and follow the installation instruction for your operating system.

ii. **Start the MongoDB server:** After installing MongoDB, you need to start the MongoDB server. Open the terminal and run the following command:

Command:

mongod

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iii. The above command will start the MongoDb server at default port. If you want to specify the port, you can use"—dbpath" or "—port". For example:

mongod- dbpath/path/to/data/directory-port5000

iv. **Connect to MongoDB:** After starting the MongoDB, connect to the MongoDB server by using MongoDB shell or MongoDB drive and preferred programming language. I used MongoDB drive in Nodejs to connect to the MongoDB

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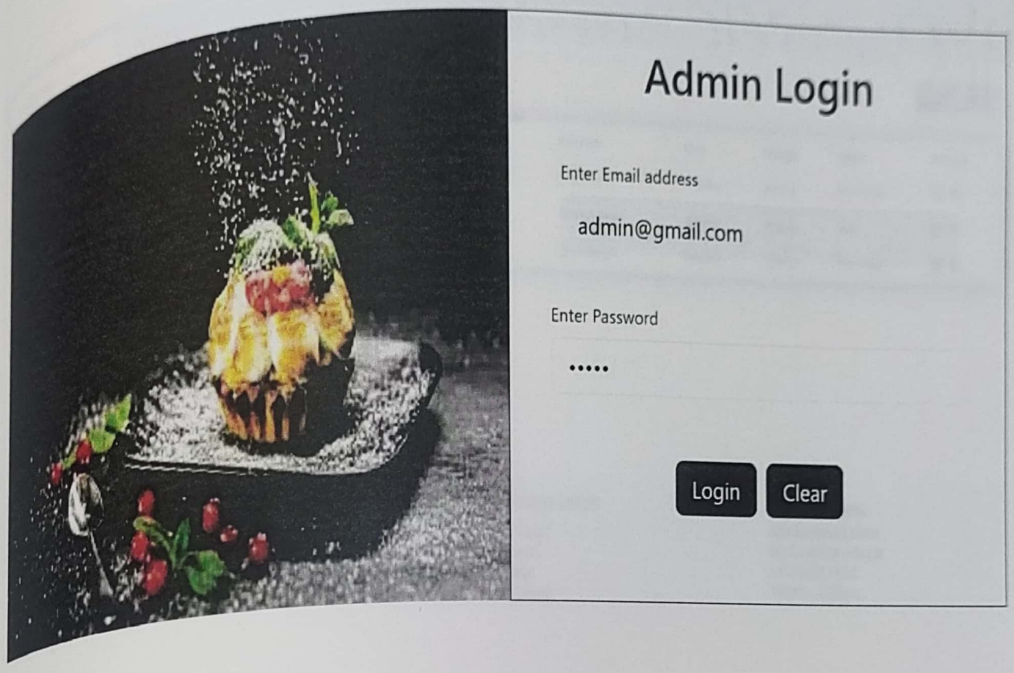
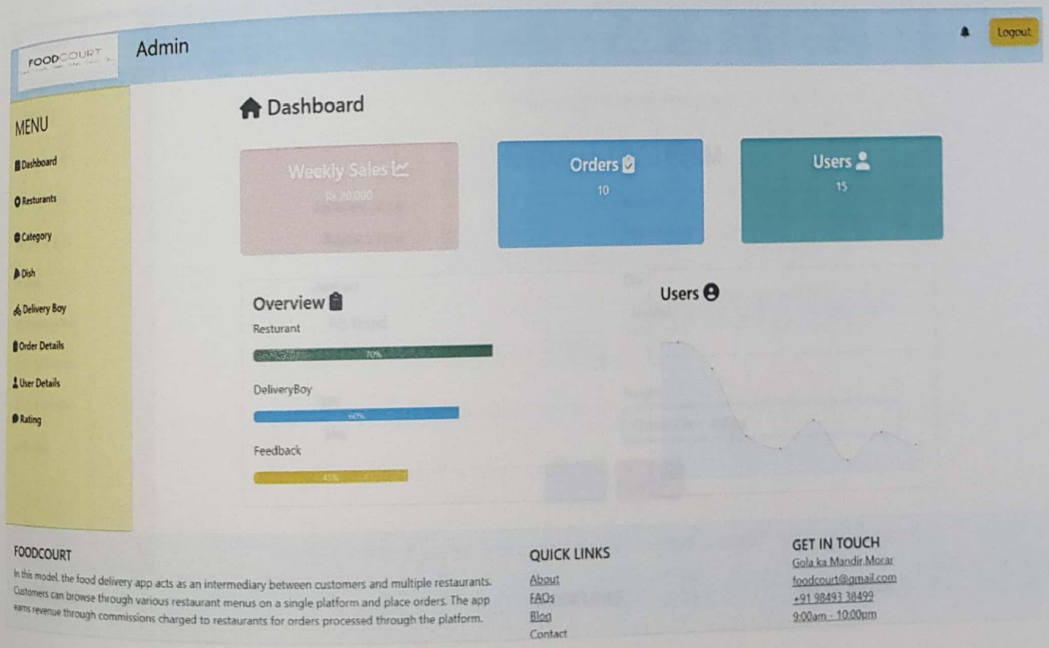
Chapter 6: Sample Forms and Reports





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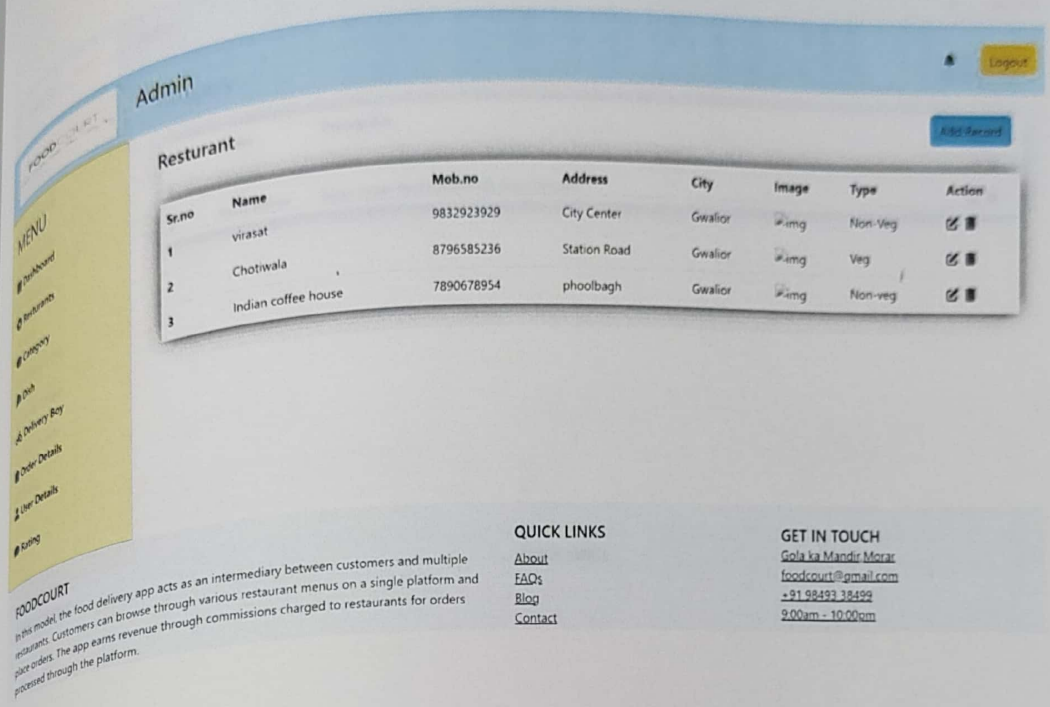

FOODCOURT

In this model, the food delivery app acts as an intermediary between customers and multiple restaurants. Customers can browse through various restaurant menus on a single platform and place orders. The app earns revenue through commissions charged to restaurants for orders processed through the platform.

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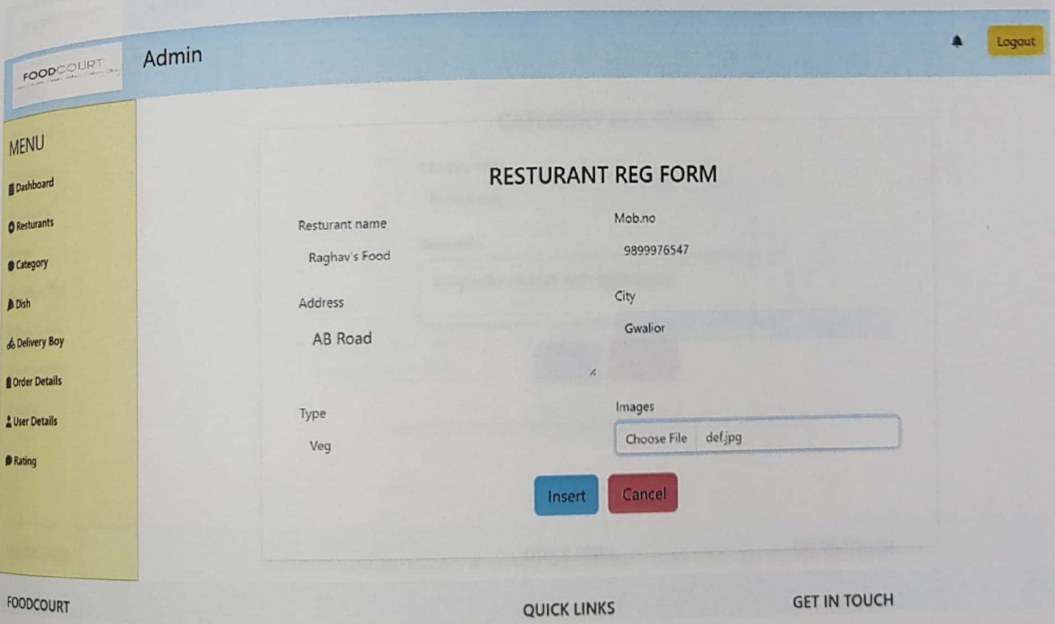

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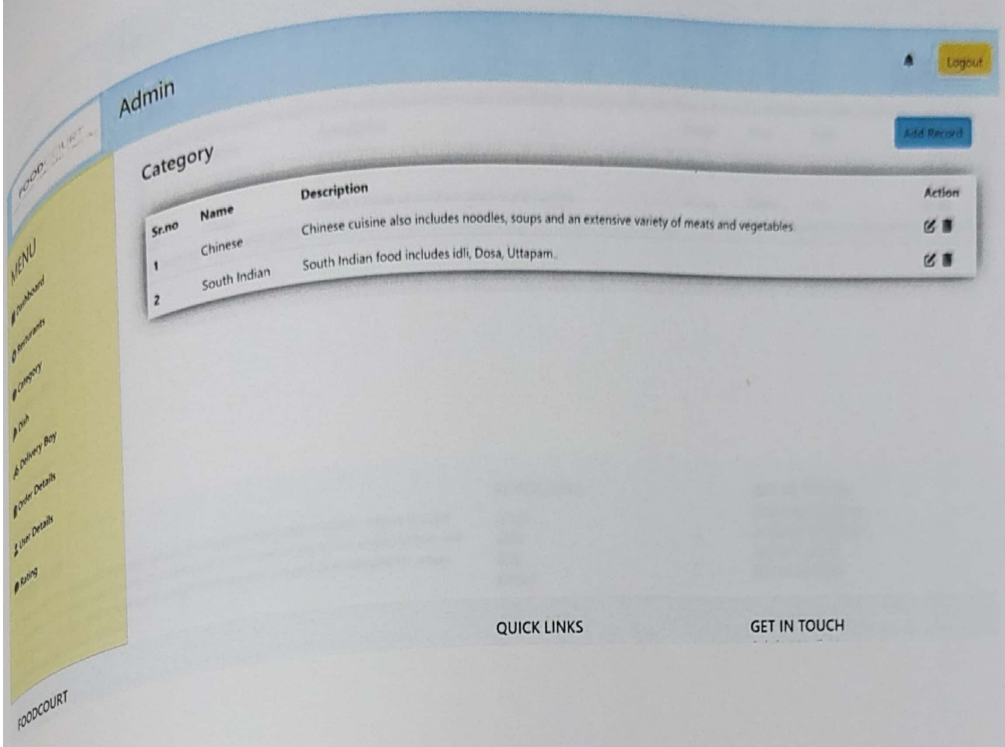

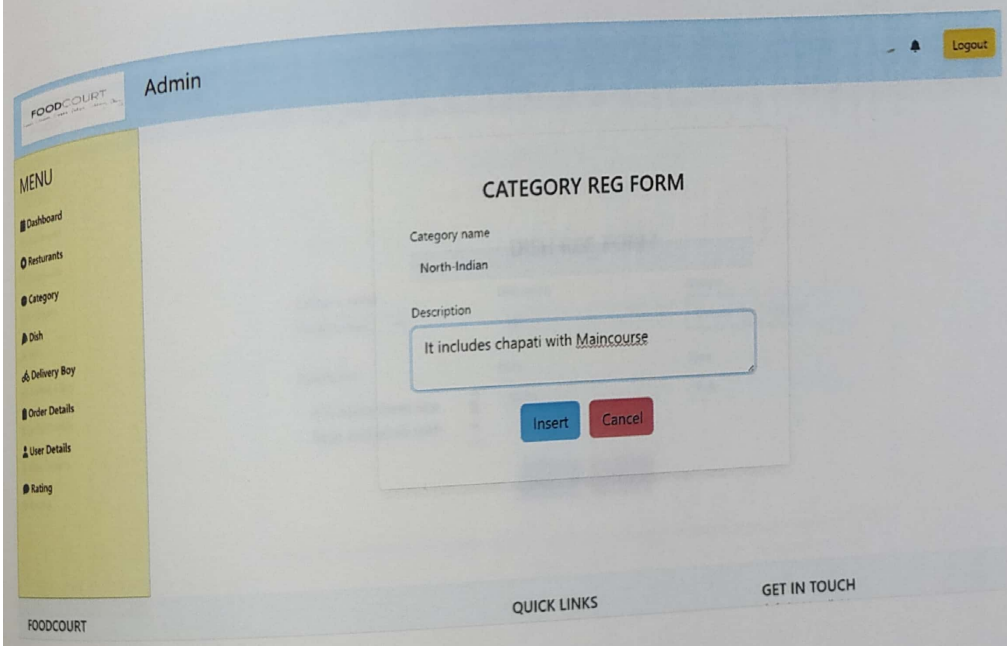

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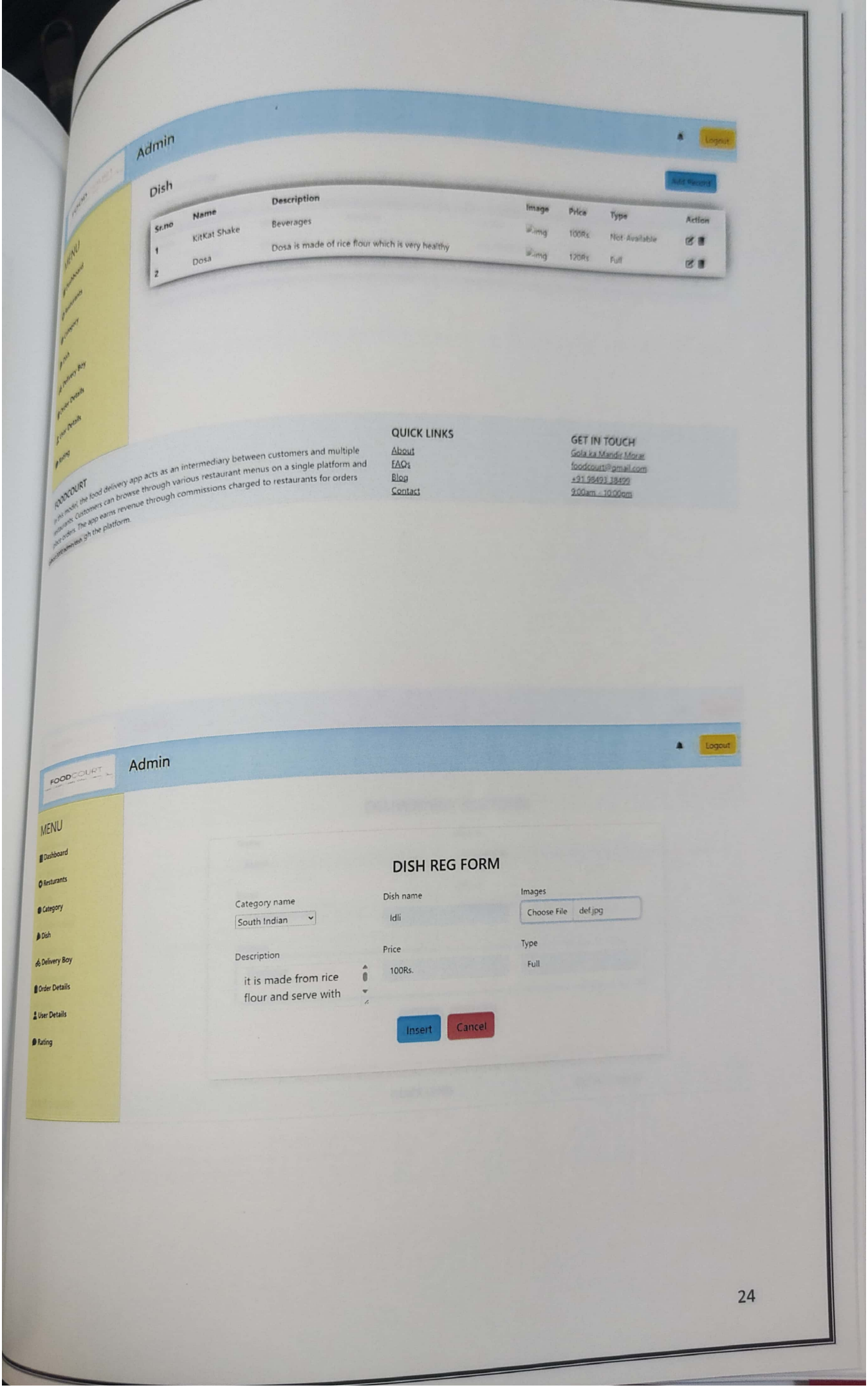

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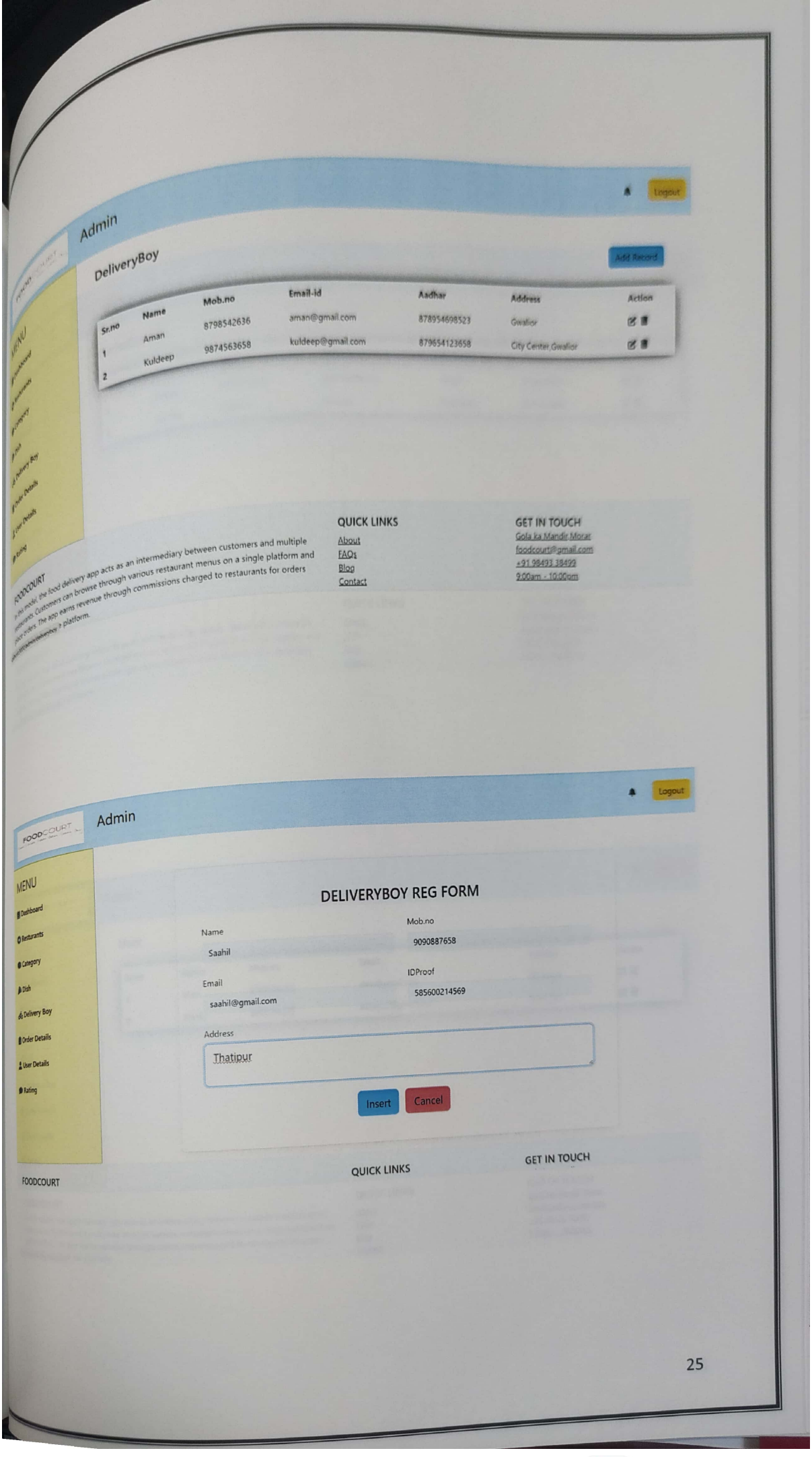

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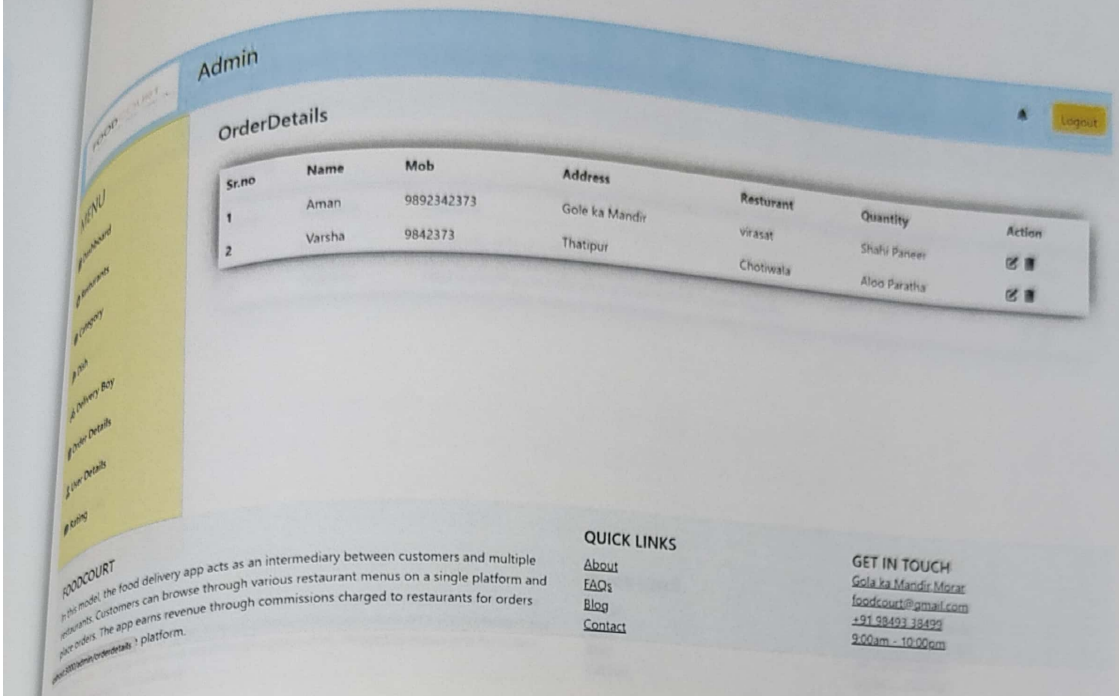

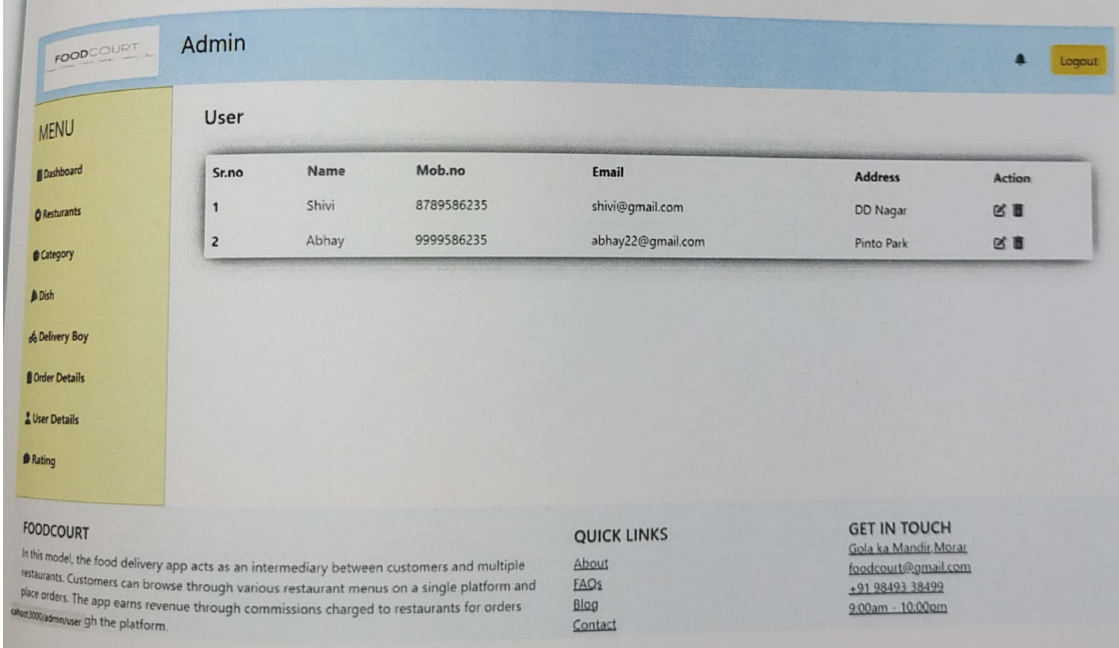

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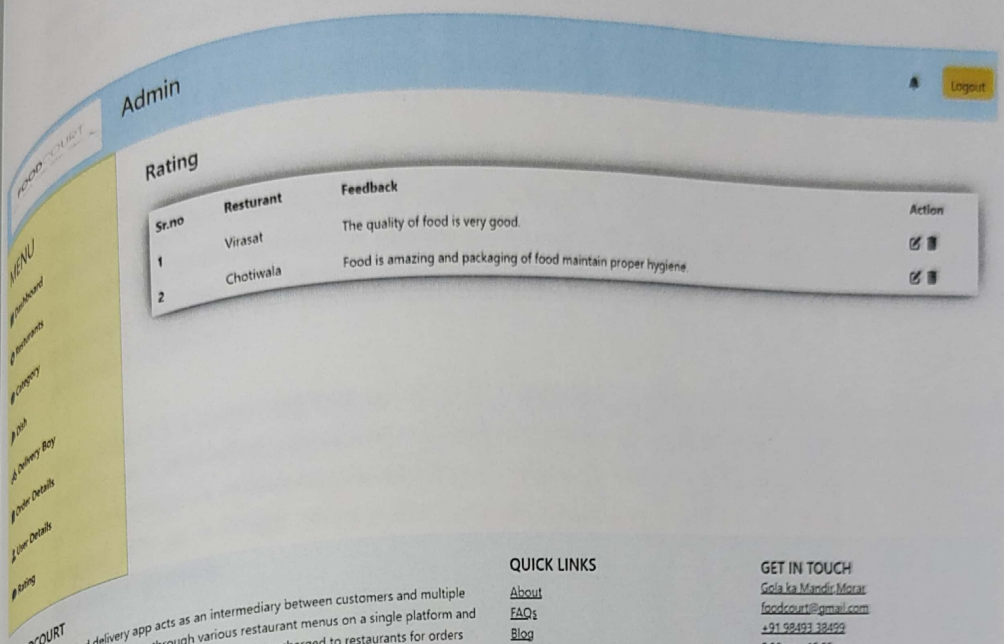

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In this model, the food delivery app acts as an intermediary between customers and multiple restaurants. Customers can browse through various restaurant menus on a single platform and place orders. The app earns revenue through commissions charged to restaurants for orders placed through the platform.

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Chapter 7: Conclusion

In conclusion, the food delivery project holds the way people access and enjoy their meals and this project not only addresses the growing demand for convenience but also give economic opportunities for local resuturants and delivery partners. Food delivery play a crucial role in market by ensuring a consistent and safe supply of food by their requirements. The system has been developed with much more care and try to free of errors and less time consuming and the main objective of this project is to provide deliver food at accurate time with proper safety.

The functionalities within the admin module empower administrators to maintain accurate and up-to-date information regarding dishes available, restaurant records, and user details and feedback records. By enabling administrators to quickly add new entries, remove outdated information, and make necessary updates, the module ensures the integrity and reliability of data across all facts of food delivery operations.

The project's success depends on the user satisfaction, ensuring timely deliveries, maintaining food quality, and providing a great user experience. Overall, this project stands to the transformation power of technology in enhancing accessibility, convenience, and satisfaction of dining experiences. This project acts as a bridge between users and resturants, it not only serves but also as encouraging of economic growth.

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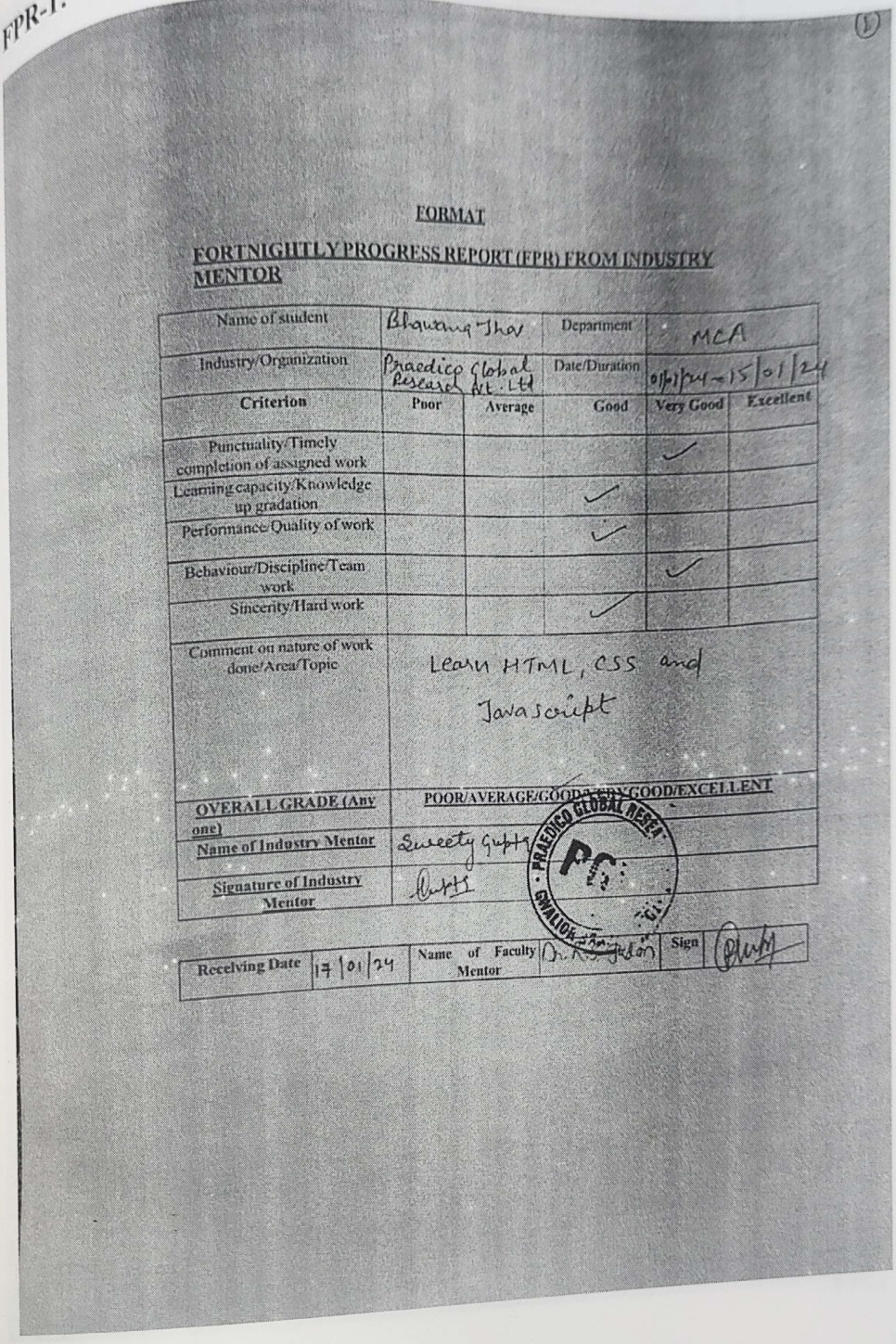

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Name of student	Bhawana Thar		Department	MCA	
Industry/Organization	Praedico Global Research Pvt. Ltd		Date/Duration	01/01/24 - 15/01/24	
Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work				✓	
Learning capacity/Knowledge up gradation			✓		
Performance/Quality of work			✓		
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work			✓		
Comment on nature of work done/Area/Topic	Learn HTML, CSS and Javascript				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	[signature]				

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Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
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Learning capacity/Knowledge up gradation			✓		
Performance/Quality of work			✓		
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work				✓	
Comment on nature of work done/Area/Topic	Learn BootStrap, Advance JavaScript (ES6), Introduction of React				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor					

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Criterion	**Poor** / **Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work			✓	
Learning capacity/Knowledge up gradation		✓		
Performance/Quality of work		✓	✓	
Behaviour/Discipline/Team work		✓		
Sincerity/Hard work			✓	
Comment on nature of work done/Area/Topic	React setup, Components, Hooks, Props and React Bootstrap Integration			
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT			
Name of Industry Mentor	Sweety Gupta			
Signature of Industry Mentor	Gupta			

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Performance/Quality of work			✓	
Behaviour/Discipline/Team work		✓		
Sincerity/Hard work			✓	
Comment on nature of work done/Area/Topic	Working on frontend Development using React and Bootstrap			
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT			
Name of Industry Mentor	Sweety Gupta			
Signature of Industry Mentor				

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Learning capacity/Knowledge up gradation		✓		
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Comment on nature of work done/Area/Topic	Worked on Node JS, Express JS, MongoDB for Backend & DataBase			
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT			
Name of Industry Mentor	Sweety Gupta			
Signature of Industry Mentor				

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Sincerity/Hard work			✓	
Comment on nature of work done/Area/Topic	Worked on Project using MERN Technology.			
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT ✓			
Name of Industry Mentor	Sweety Gupta			
Signature of Industry Mentor	Gupta			

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OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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