



PARSHVANATH CHARITABLE TRUST'S

# A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science

## Online Food Ordering System

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### Project Guide

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# QuickGo

Book it to our Food Drive.....

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# 1. Introduction

## ➤ Problem Identified :

- Covid problem about unknown delivery sources and bad packaging of food products
- Choices of customers preference customization about product

## ➤ Solution Proposed :

- This system is a full fledged software to maintain the day to day transactions, records and also to keep an update on orders placed, customers feedbacks etc.
- Also useful for people who often face problems for finding restaurants when they shift to different cities.

## 2. Objectives

1. To develop a reliable, convenient and accurate Ordering System
2. To develop a system that will surely satisfy the customer services
3. To design a system able to accommodate huge amount of orders at a time
4. To improve the communication between the client and the server
5. To automatically compute the bill
6. To evaluate its performance and acceptability in terms of security and user-friendliness

### 3. Scope

1. Customers can order anytime, anywhere with just one click
2. Can be useful for getting ready to eat food at your doorstep
3. Useful to user for easy access to any stage
4. User friendly interface for interaction between User and System
5. Can be useful to people who are more comfortable with online ordering, rather than stepping into the traditional stores for the services.

## 4. Features

1. Provides the searching facilities based on various factors, e.g. Food item, etc.
2. Online Food Ordering System also manage the payment details online for Order details, Food item, etc.
3. It tracks all information of Order, Payment, etc.
4. Manage the information of category.
5. Shows the information and description of Food item, Customer.
6. Manage the information of Food item
7. Editing ,adding and updating of records is improved which results in proper resource management of food item data.
8. Integration of all records of Confirm Order.

## 5. Project Outcomes

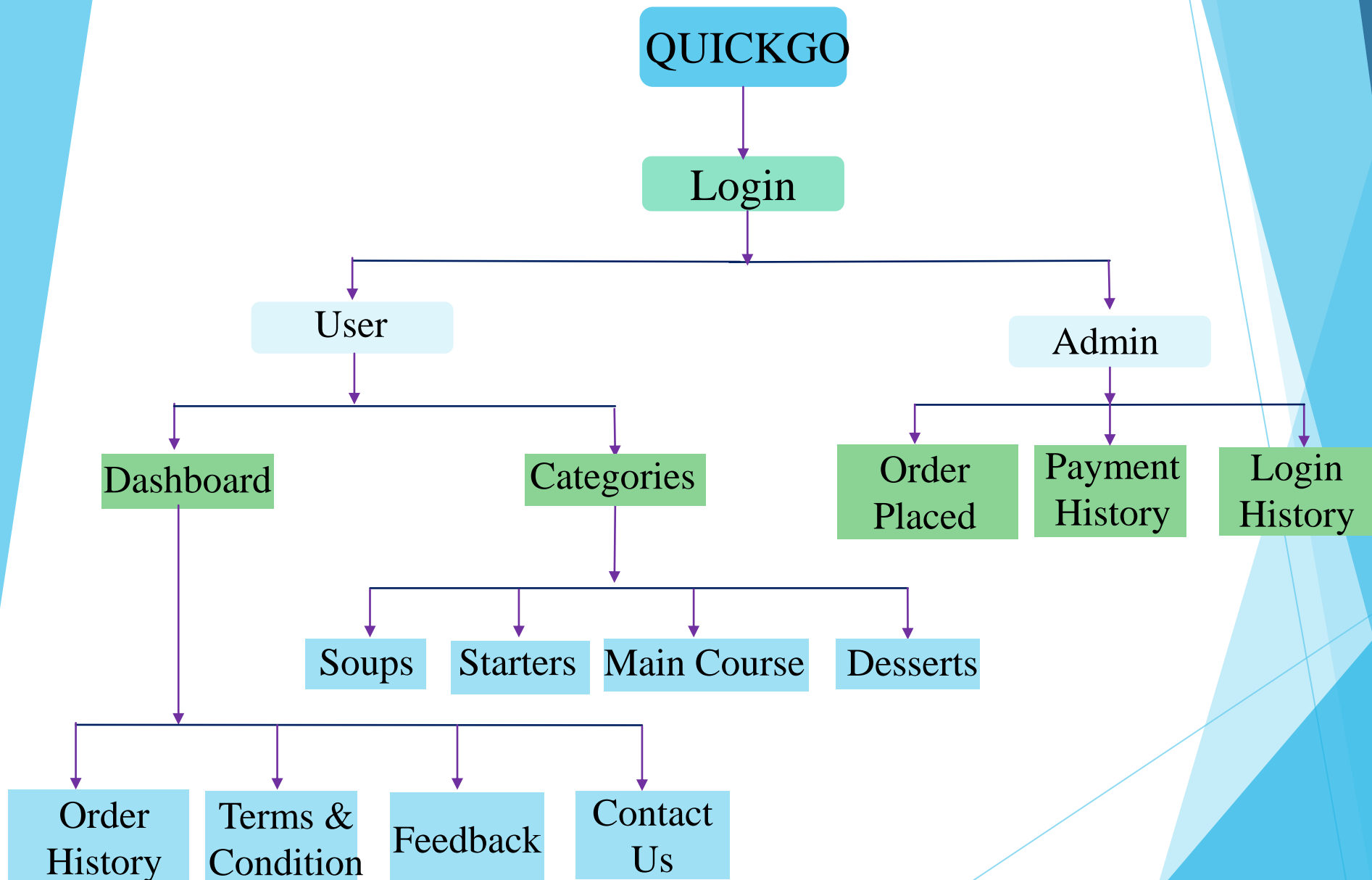
1. User can log in
2. User can see the list of restaurants on the basis of ratings
3. User can see different cuisines offered at the restaurants and the related food menus along with their prices.
4. User can place order accordingly and after the order is placed a confirmation message will be displayed.
5. Bill is generated digitally



## **6. Technology Stack**

1. Java Jdk Version-18.0.1
2. GUI using Apache Netbeans IDE 15
3. MySQL database connection Version 8.0.31

## 6. Block Diagram



Thank You...