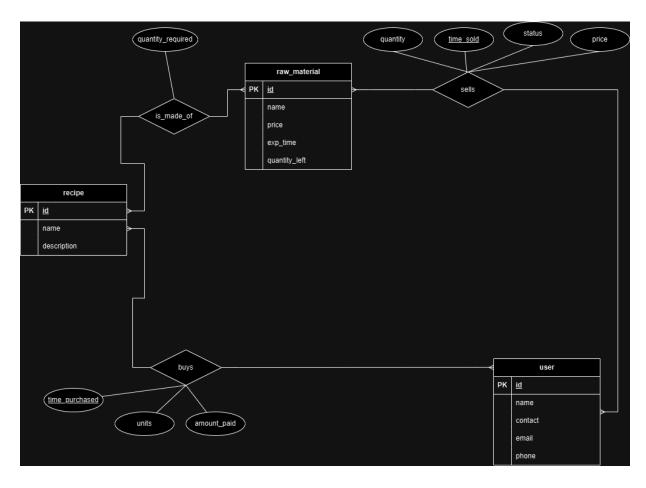
# **DBMS Project Report**

# **Robotics Automatic Food Service**

# **Executive Summary**

In the fast-paced lifestyle of today, many individuals, especially young professionals and office-goers, find it challenging to prepare healthy meals due to time constraints. The Robotics Automatic Food Service aims to address this issue by providing an innovative solution that leverages robotics technology to automate the cooking process. This project focuses on creating a comprehensive Database Management System (DBMS) to efficiently manage various aspects of the service, including raw materials, recipes, users, and buyers.

## **ER DIAGRAM**



# **Contributions**

### YASHASAV PRAJAPATI - 2021CSB1143

- ER Diagram and Python APIs

### ARNAV KHARBANDA - 2021CSB1072

- Tables and Entries using ER Diagram and Python APIs

#### GOPAL BANSAL - 2021CSB1089

- Stored Procedures for Queries

#### SHOBHIT JUGLAN - 2021CSB1133

- Triggers for Queries