**Requirements**

**Introduction**

Simple food ordering system is based on order food and serve it in café. Here user can order food items which are available in café serve it and check total record. This project is not having any loging system.

User can easily order available food by using simple food ordering system. for this user need to be enter his/her name, total number of item , item code number and quantity to be ordered. User has to select item size as each item has its own size. After ordering item system displays total amount.The selected items needs to get served. The user can easily serve food after an order is made. The user can also check total records of the cafe which displays the total number of order taken, and served. In this mini project system does not use or create any external file to store data permanently. This mini project is developed by C language. and different variable, strings have used to develop this system.

**Features**-

1. Order Food
2. Serve Food
3. Display total record

**SWAT Analysis-**

**Strengths**-

The strengths of café is lie in what is best whether its serving tasty food, offering quality service. Other strengths may consist of fee structure such as offering low priced menu than similar café in near area.

**Weakness-**

It gives you idea of things to improve in your café for example your wait staff may create a weakness of your café. Another weakness may exists if you do not provide adequate employee such as showing wait staff how they should attend tables. Other weakness may include not getting consistent supplies that result in menu item is not available.

**Opportunities-**

Look for opportunities which helps to increase profit of your café such as expanding and providing different type of food.

**Threats-**

Competing café located nearby represent a threat to your business, especially if you sell similar type of food or to have similar dining experiences. New café opening up in your area also represent a threat.

**High level Requirements**

|  |  |
| --- | --- |
| Number | Requirements |
| HL\_1 | Food Management |
| HL\_2 | Category Management |
| HL\_3 | Order Management |
| HL\_4 | Serve Food |
| HL\_5 | Amount |

**Low level Requirement**

|  |  |
| --- | --- |
| Number | Requirement |
| LL\_1 | Generate Food Report |
| LL\_2 | Generate Category Report |
| LL\_3 | Generate order Report |
| LL\_4 | Generate serve report |
| LL\_5 | **Generate amount Report** |