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**COFFEESHOP MANAGEMENT SYSTEM**

Basically my project topic was Coffee shop management system. So the features of coffee shop management system were:

1. Simple Menu setup

2. Inventory Control

3. Payment Method

4. Sign up, log in and log out

And there were three users in my system. They were

1. Owner

2. Customer

3. Employee

So my system was made with all of these features and users. So now I will describe the access and working duty of the three users.

**OWNER:** So at first, people have to sign up to Log In the system. But the owner don’t have to sign up because he/she has the full access to log in the system. The sign up data of the owner has already inserted into the system so the owner don’t have to sign up rather he/she can log into the system directly. So this process is only verified for the owner. And the owner has full access to check the all inventory and all details about customer and employee. And the owner who only can add inventory item and also add employee for his/her coffee shop. The owner also can delete inventory item as well as employee and customer. This were the features for the owner. Lastly the owner can log out if his/her checking and working is done.

**CUSTOMER:** The customer must have to sign up and then log into the system. Then they can choose their item from the menu and they can order. After selecting their preferable dishes they can place order and finally after giving payment by bkash or rocket, bank or cash on delivery and then they can log out the system as well.

**Employee:** The employee must be added by the owner and then they can log into the system. They can check the inventory item and the order list of the customer. They can also delivered ordered to the customer and update the order list. They can check the inventory items whether they were enough or not and give all the details about the inventory to the owner. Lastly the employee can log out the system as well.

So these were the features and working update for all the users. So I made this system by using C# code and database query by using SQL server for database and visual studio for coding. And after completing the coding and query I have connected databases to the system to run. Finally I have succeeded to run the system.