Department of Computer Science

Term Project Proposal, Spring 2019-20

Course	OBJECT ORIENTED PROGRAMMING 2	Group	Walking Shadow

Group Members:

Student ID	Name	Section
17-34465-2	**DIN MOHAMMAD DOHAN**	M
18-38095-2	**SAYED MAHMUDUL HASSAN**	M
17-35951-3	**SHAILY SARKER**	M

Project Title:

Coffee Shop Management System

Project Description:

- Admin-
    - Can Log In
    - Search/Add/Update/Remove/Display Salesman Information
    - Search/Add/Update/Remove/Display Waiter Information
    - View Menu and Billing System Details
    - Log out

- Salesman-
    - Create Menu List –Customer's Choice

    - Print Receipt

    - Clear Record

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Project Description :

- Admin Features

Feature Name	Actor	Feature Story
Sign In	Admin	Only Admin can log in
Search/Add/Update/Remove/Display Salesman Information	Admin	Admin can Search/Add/Remove/Display Salesman Information, also can update Information if needed .
Search/Add/Update/Remove/Display Waiter Information	Admin	Admin can Search/Add/Remove/Display Waiter Information, also can update Information if needed.
Menu and Billing System	Admin	Admin can view Menu and Billing System Details
Log out	Admin	Admin can Log out If needed.

Data Dictionary : (ADMIN)

Admin Table :

Key	Name	Data Type	Length	Nullable
Primary	id	int	10	No
	name	nVarchar	50	No
	password	nVarchar	50	No
	email	nVarchar	50	Yes

Data Dictionary : (WAITER)

Waiter Table :

Key	Name	Data Type	Length	Nullable
Primary	id	int	10	No
	name	nVarchar	50	No
	phoneNo	nVarchar	50	No

Project Description :

- Salesman Features

Feature Name	Actor	Feature Story
Item List-Customer Choice	Salesman	Salesman can create Menu List according to Customer choice
Print Receipt	Salesman	Salesman can print the receipt
Clear Record	Salesman	Salesman can clear the record Menu

Data Dictionary : (SALESMAN)

Salesman Table :

Key	Name	Data Type	Length	Nullable
Primary	id	int	10	No
	name	nVarchar	50	No
	phoneNo	nVarchar	50	No