

PROCEDURE OF EXECUTION

Brief note:

This project uses Microsoft Visual Studio Executive version to code the front-end in C# and Oracle SQL 11g to manage the back-end databases.

Users of the application:

1. Admin
2. Employee
3. Shopkeeper

On running the application:

1. The login window – which allows the users to carry out their work.
2. The Admin login –
 - a. Can view the complete list of employees working at the mall
 - b. Can also view the current net profit of the mall
3. The Employees login –
 - a. Arcade Employee –
 - i. Can generate membership IDs for new members

- ii. Can view the current amount of credits for a given membership ID

- iii. Can update the amount of credits for a membership ID

- b. Food Court Employee –

- i. Can place orders for customers and generate a bill with the total amount for the placed order

- c. Parking Lot Employee –

- i. Can make entry of vehicle entering to park in the basement

- ii. Can select the spot for parking of the vehicle

- iii. Can generate bill amount for parking based on duration at the time of exit

- d. Movie Theatre Employee –

- i. Can add new movies to the list of movies

- ii. Can update the movies showing in the two audis

- iii. Can book tickets for the customer and generate a bill for the same

- 4. The Shopkeeper login –

- a. Can view the list of employees working in his shop

- b. Can add or delete employees to the list

- c. Can update the revenues earned by the shop