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| **Group-ID** | **Student Registration Number** | |
| **41** | **2019-CS-133** | **2020-CS-134** |
| **Project Title (Max. one line title)** | | |
| **Restaurant Management System** | | |
| **Project Description (Min. 600 words)** | | |
| In this Project we will manage the Restaurant system.  **Admin:**  . This program is used by admin for managing Stores, product and for creating order and for Paying bills. There is no need to maintain the record manually. It can maintain the record of Product, Store, Categories, and etc. so that it will be easy to access any time 24\*7. This project will perform all the CRUD operations like Add, Delete, Update and Read functions. With this system the tasks would be performed in less amount of time and more efficiently.  In which at first there will be login for the admin. Admin can login to his account by adding valid Id and Password. Admin will be able to see the feedback enter by customer. 3. Admin will be able to leave the section by logging out using the password set for him.  The admin can add, delete, edit the order on the demand of customer.  **Customer:**  Customer will simply press 3 to login the customer section to buy the different products. Customer can view all the products entered by the employee. He can get discount offer if he will buy things greater than Rs1500. Discount will be 20 percent of the total bill. The customer can choose the food he want to eat and can replace the item with other. Customer can cancel the order and give a new one.  After login there will be a menu bar in which two types of menu will be displayed:   * **Food** * **Ice Cream**   Admin will select the category after taking order from the customer. Further, there will be sub-categories in each of the menu. In Food there will be sub-categories:   * **Fast Food** * **Desi Food**   And in Ice Cream there will be sub-category of:   * **Cup Ice Cream** * **Cone** * **Family Pack** * **Kulfi** * **Stick Ice Cream**   Prices of each food will be applied when the customer will order the specific items. There will be a special discount on the order over Rs 1500. There will be specific service charges in the bill of each customer. Drinks will also be available on the customer’s demand. **Fast Food** will contain Burger (Egg, Chicken, Zinger), Shawarma (Chicken, Zinger), Pizza (Chicken Tikka, Malai Boti, Veg, Pepperoni, BBQ, Hawaiian). Desi Food will contain Malai Boti, Karahi, Mutton, Beef, Biryani etc.  Ice Cream will be available in Mango, Banana, Blueberry, Kulfa, Vanilla and Chocolate flavours.  There will be three types of services:   * Dine In * Take Away * Home Delivery   A customer will search for a favorite restaurant, usually filtered via type of cuisine and choose from available items. Menu displayed will contain all types of food and ice creams. Customer can choose the food he / she wants to order the items will display on the screen with the specified price and the bill will pop out. After ordering the food he wants to pay the bill, he will press the specific number and then the bill receipt will be shown to him and then he will be asked to give the amount on the bill.  In this project the admin can add, delete and update the menu in menu bar. He can add more item on the customer reviews. On the other hand, the customer can add, delete items in his/her order.  **Detail:**  At first there will be a login page admin and customer both can login at that page. After logging in as admin, admin can add, delete and update items in the menu. He/ She can view the feedback given by the customers. And logging in as customer, customer can view menu, buy products, pay bill ang give the feedback. Customer can also give suggestions to admin on the feedback. | | |