**Project 3**

**Cover Page**

**Project Name – Qdoba database management system**

**ISMG6080 Database management system, Fall2017**

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**Step 2: Database functionalities**

The customer comes in the restaurant and places order with the front staff, the staff member selects the item of customer’s choice and creates and order specific to the customer and then a bill is created for this order. The employee information, amount and coupon (if applicable) in the order is put by the employee itself. The bill will have the amount and date corresponding to the unique orderid. The Item which is ordered is present in the orderdetail not in the bill. According to the consumption of food items and supplies, the inventory is ordered, for this the material is selected with fixed number of quantity to order at one instance, after this the purchase details are matched & confirmed, and the order is placed, here the employee ordering the inventory supply must put in their employeeid, the material purchased is confirmed (MaterialId and Material name), also the quantity and price for each material is pre-decided and that particular quantity is ordered every time.