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**Metropolitan State University**

**ICS 311 —Database Management Systems**

**Term Project Step 1**

**Total: 10 Points**

**Self-order Foods Restaurant Application**

Through this application, customer could order foods by itself from the App by display screen device without waiter or waitress. The App can be use for print out the receipt and invoice for customer who has register and login to order, and also recording customer information and orders history in the Restaurant’s Database. If user is Admin or manager and enters to the application, he or she can manage and modify customer’s accounts, recipe,calculating and summary order items and payment from Restaurant’s Database. The database includes tables like menu, user, item, recipe, transaction, order, invoice, etc.

1. List names and order’s date-time of all customers for this month.

2. List out the foods menu which have discount and order by high to low.

3. List customers name who make a payment more then $200.

4. List out the top 5 of popular foods for this week.

5. List out all menu which no spicy.