

Project 1: 100 points total

### **Overall Documentation**

#### **Presentation: 20**

- What is your database about? Articulate the database
- What information can be obtained?
- Explain UML data model (can be incorporated with the explaining the database)
- Explain ER diagram (no need to spend too much time on this part)
- Show database and test data in SQL (it's okay to not spend too much on this part)
- Supporting functionalities

#### **Requirements specification (Word doc)/System Design: 20**

- Tables are in BCNF form: 10
- UML diagram: 5
- ER Diagram: 5

### **System**

#### **Database creation: 5**

- Database executes

#### **Supporting functionality scripts:55**

- Simple queries: 10
- Complex queries: 15
- Basic information obtained: 15
- More insightful information obtained: 15