**ITEC 3200**

**Student Worksheet**

You will work with another student to complete this assignment. Please list the name of the student you worked with. Each student will upload a copy of the assignment to d2l and this will account towards the class assignment grade. Please ensure to save a copy of the assignment for your reference and preparation for the quiz. After you complete the assignment, we will discuss answers in class. All students need to upload the completed assignment prior to the end of class time to obtain class assignment points.

Student Name:

Student Name

1. STUDENT (StudentId, StudentFirstName, StudentLastName, EnrollmentID, CourseID, CourseName, Term)

Business Rules: A student can take many courses. However, a student can take a course with the same course ID in a term only once. Enrollment ID is unique for every student taking a course in a term).

Based on the business rules, identify the candidate keys, identify if there are any composite keys and select a primary key.

Candidate Keys

Composite Keys

Primary Keys

1. The database management system will assign values for StudentID and EnrollmentID. What are these types of keys called?

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1. Based on the relational form below

PARKING (ParkingID, *CarVin*, CheckinTime, CheckoutTime)

Identify the following

Name of the Table

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How many attributes are there

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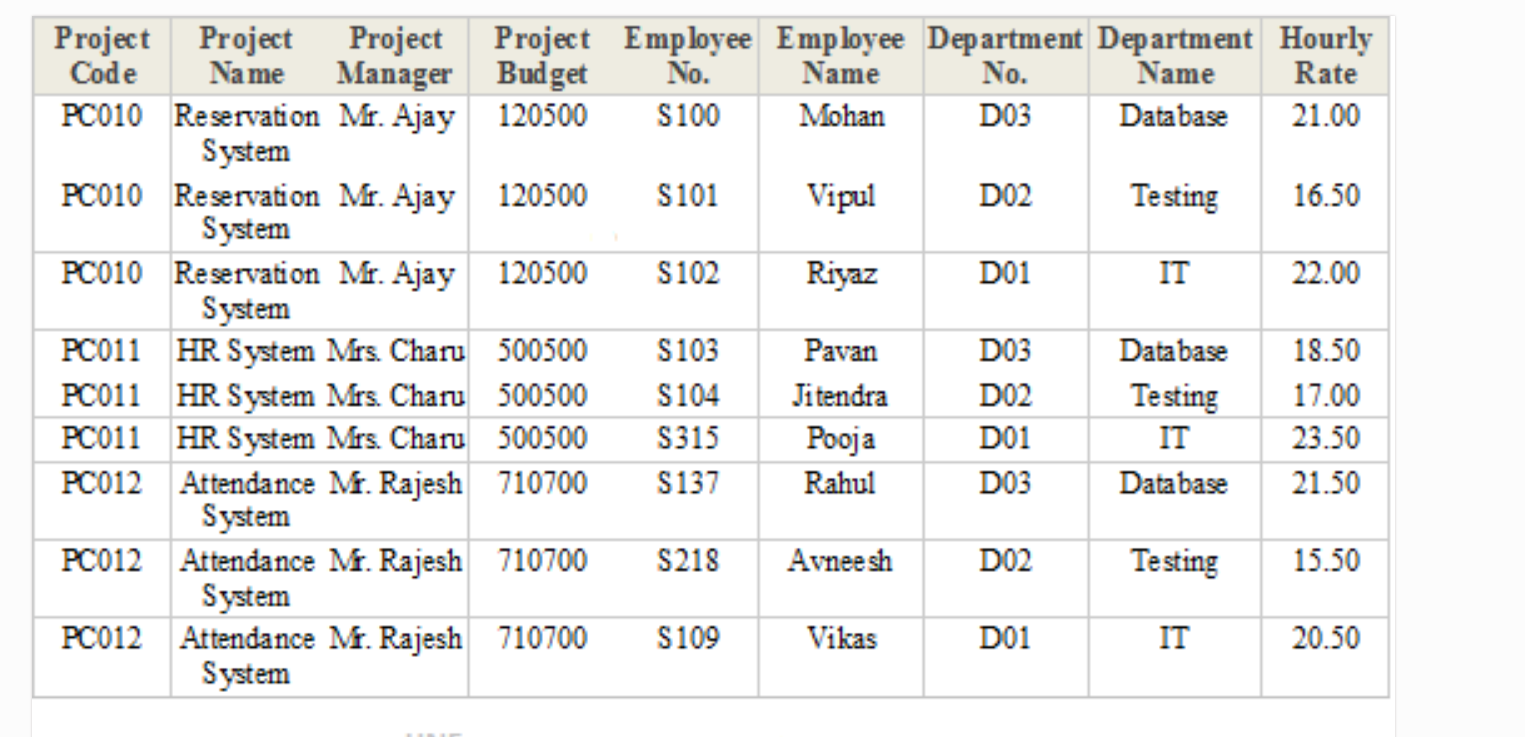
PK

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FK

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1. Refer to the following list of data



What are the themes that you can identify

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