**Lab 5**

**Task 1. Create an E-R model for the database needed for the system.**

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**Task 2. Implement the model on a physical Relational database. Use any RDBMS of your choice, e.g. MySQL.**

- Populate the Database tables with dummy data

- Write SQL Queries for the following:

**1. Display the list of ALL Dentists registered in the system, sorted in ascending order of their lastNames**

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**2. Display the list of ALL Appointments for a given Dentist by their dentist\_Id number. Include in the result, the Patient information.**

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**3. Display the list of ALL Appointments that have been scheduled at a Surgery Location**

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**4. Display the list of the Appointments booked for a given Patient on a given Date.**

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