

MySQL Project Database Relational Schema

This is the Relational Schema for my project. The Relational Schema Includes all of the tables and relationships found in the relational database called DATABASE PROJECT.

This Includes:

- 1) Tables
- 2) Attributes
- 3) Primary Keys
- 4) Foreign Keys
- 5) Constraints
 - Primary Key
 - Range
 - Value

My SQL Project Database consists of the following tables:

- 1) **Appointment_Details** : Details on the Customer Requirements for their Appointment with the Dentist i.e. time, specific treatments etc.
- 2) **Patient_Details** : Stores Patient Data for Dr. Mulcahys Dental Practise.
- 3) **Treatment_Details** : Stores a list of the Dental Services provided by the dentist and the cost associated with each service.
- 4) **Specialists** : Dental Specialist data.
- 5) **Specialist_Referrals** : Data about the referral.
- 6) **Bill_Invoice** : Service charge for each of the treatment provided by the dentist for the patient. Including the total sum cost.
- 7) **Payment_Details** : Service payments made by the patient based on their invoice bill.

