**5. Spring REST (CRUD API, Pagination, Fetching from Multiple Tables, Image Upload/Download)**

**3. CRUD Operations:**

• **Theory**

**1.Create, Read, Update, Delete (CRUD) operations using Spring Data JPA:-** Spring Data JPA simplifies CRUD (Create, Read, Update, Delete) operations in Spring Boot applications by providing an abstraction over JPA (Java Persistence API). It eliminates the need for writing complex database queries and boilerplate code.