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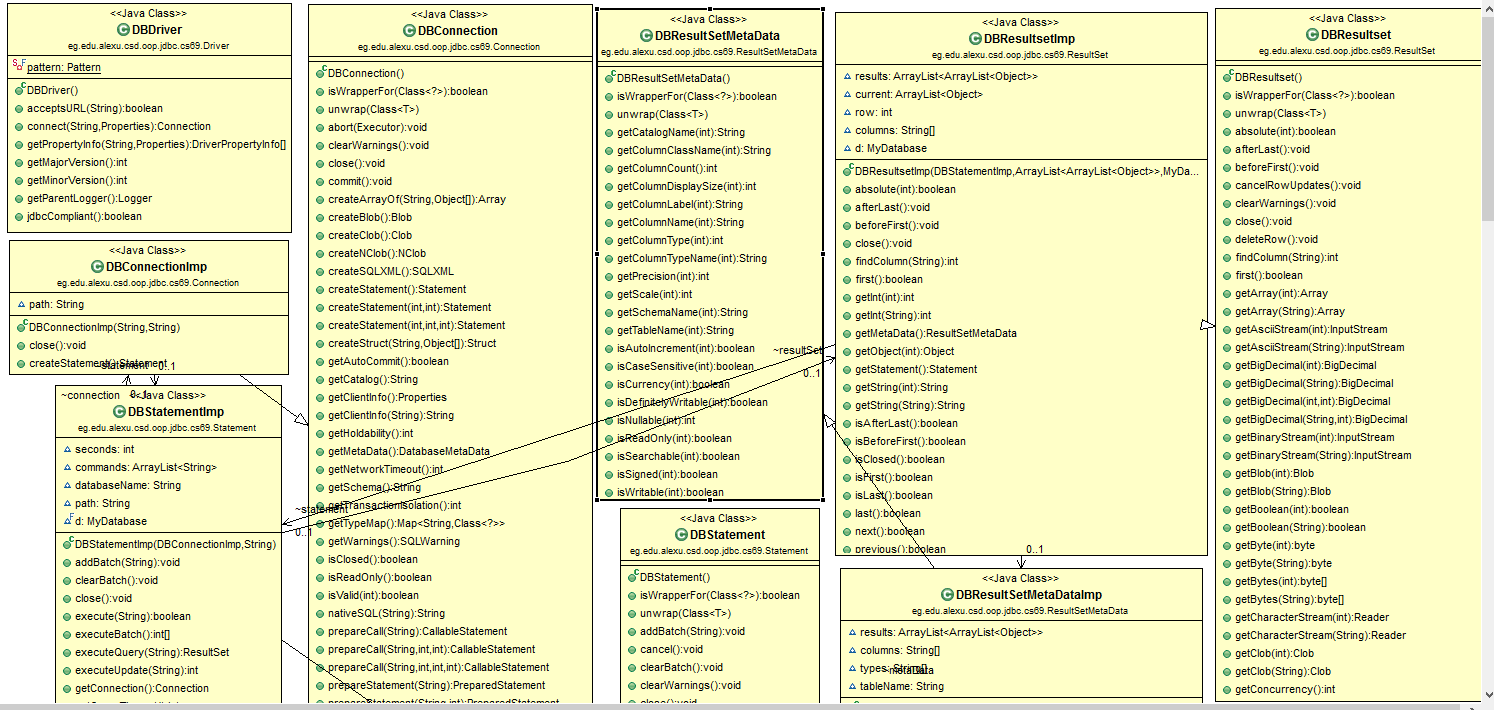
**Description:**

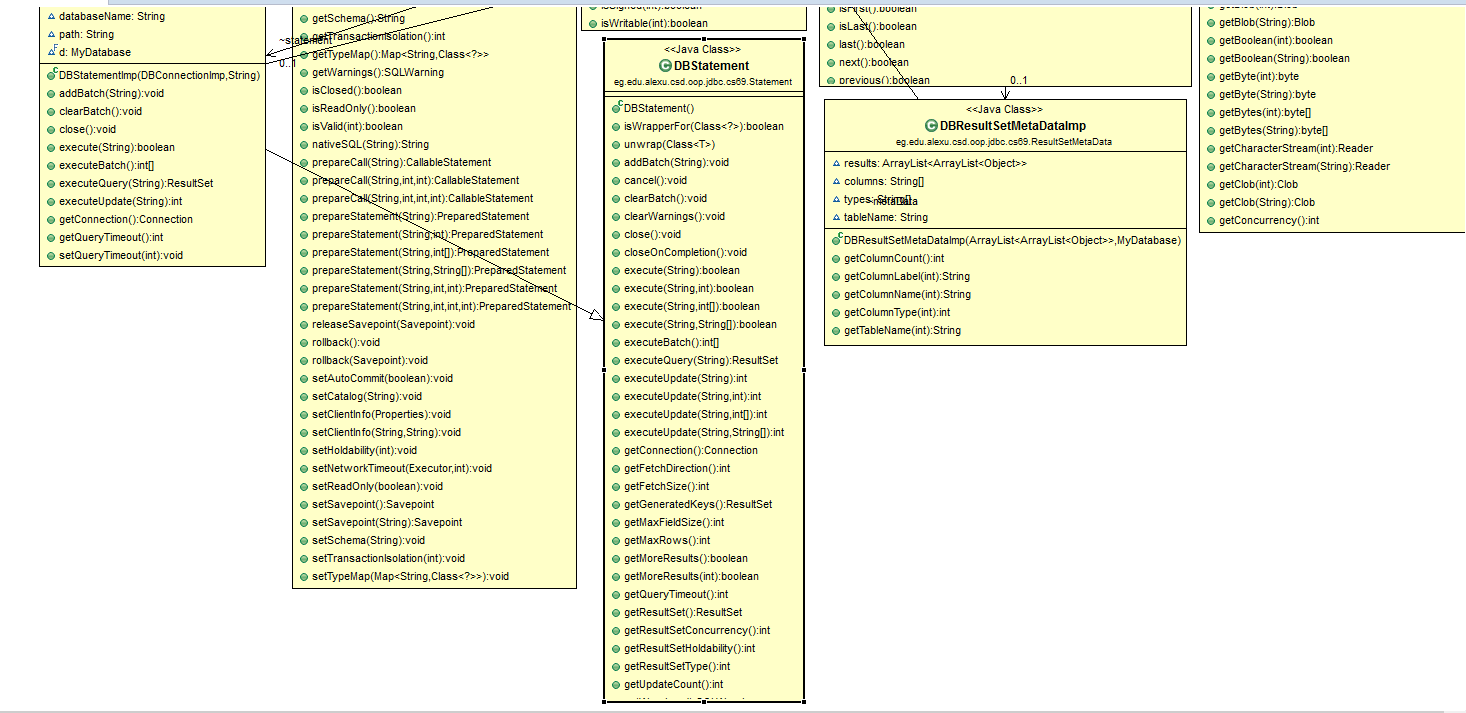
Java Database Connectivity (JDBC) provides Java developers with a standard API that is used to access databases, regardless of the driver and database product. JDBC presents a uniform interface to databases - change vendors and your applications only need to change their driver.

**Design:**

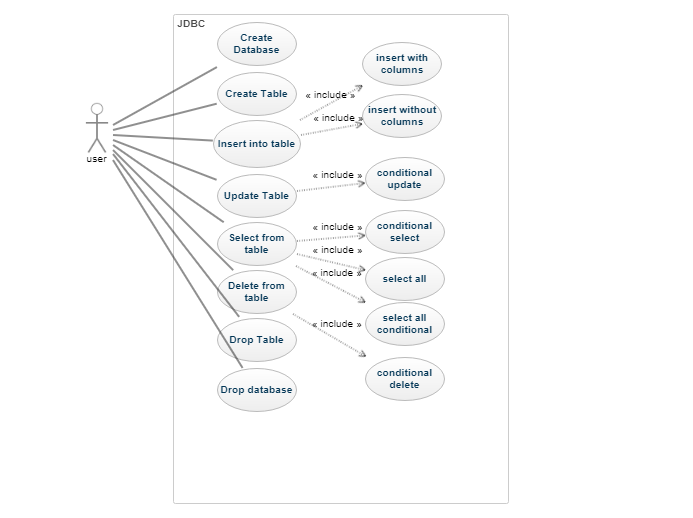
**UML:**

**1. Class Diagram:**

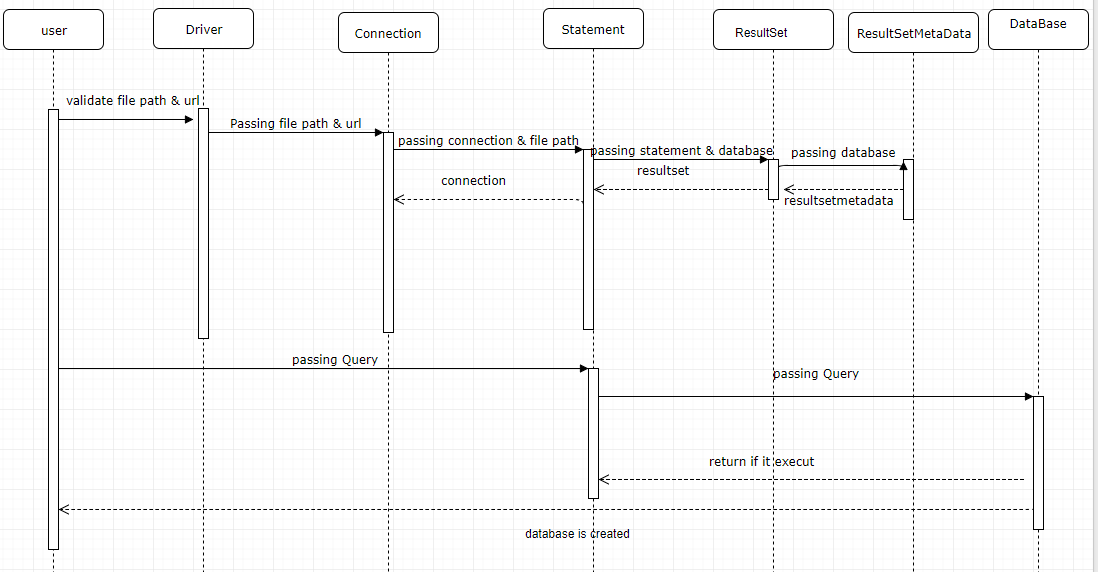




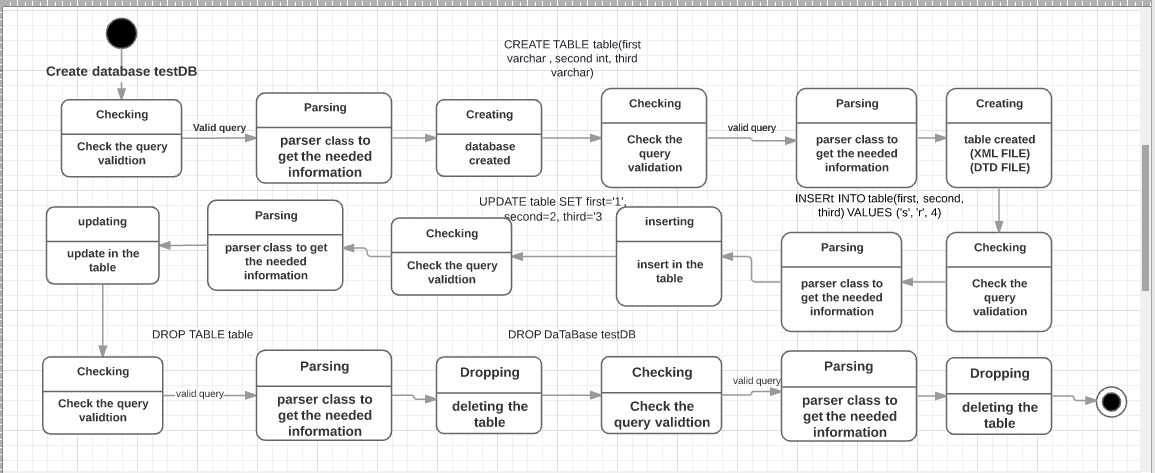
**2. Use case:**



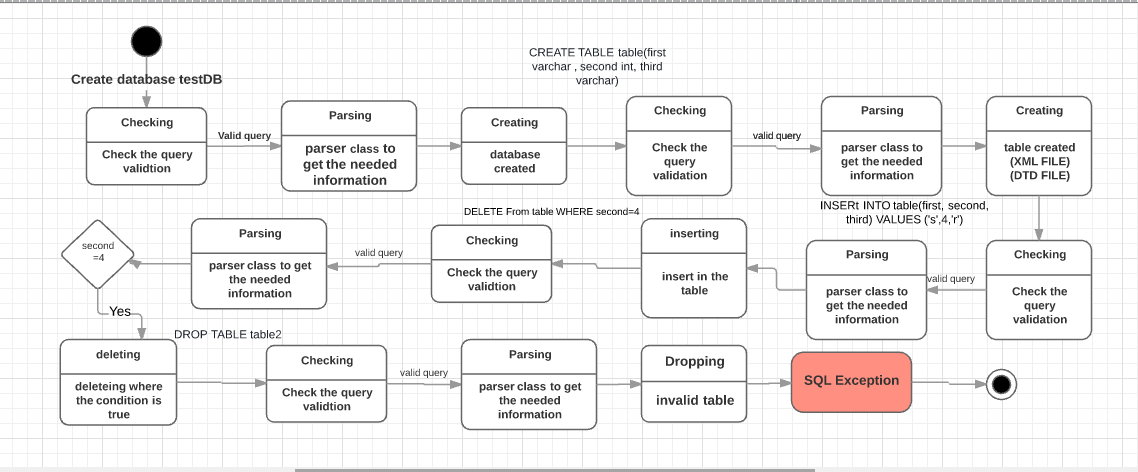
**3. Sequence diagram:**



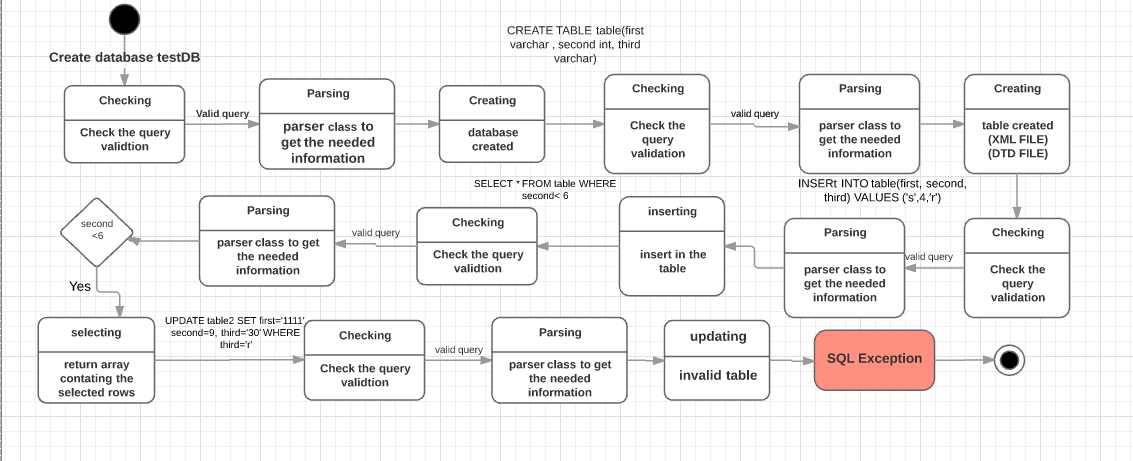
4. state diagram:

* 1. **scenario 1:**
  2. 

**Scenario 2:**



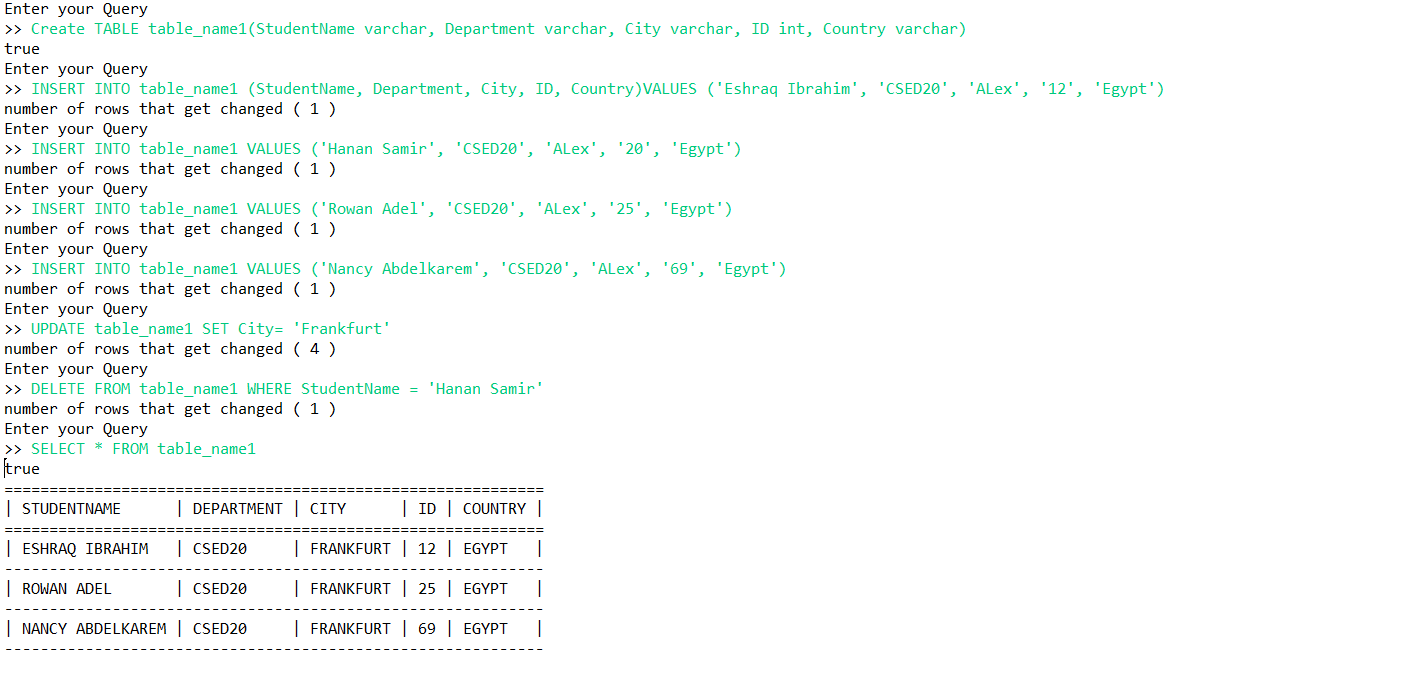
**Scenario 3:**



**Adaptor Design Pattern:**

Match interfaces of different classes: Driver, Connection, Statement, ResultSet, ResultSetMetaData.

**CMD:**

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