

Collection Framework

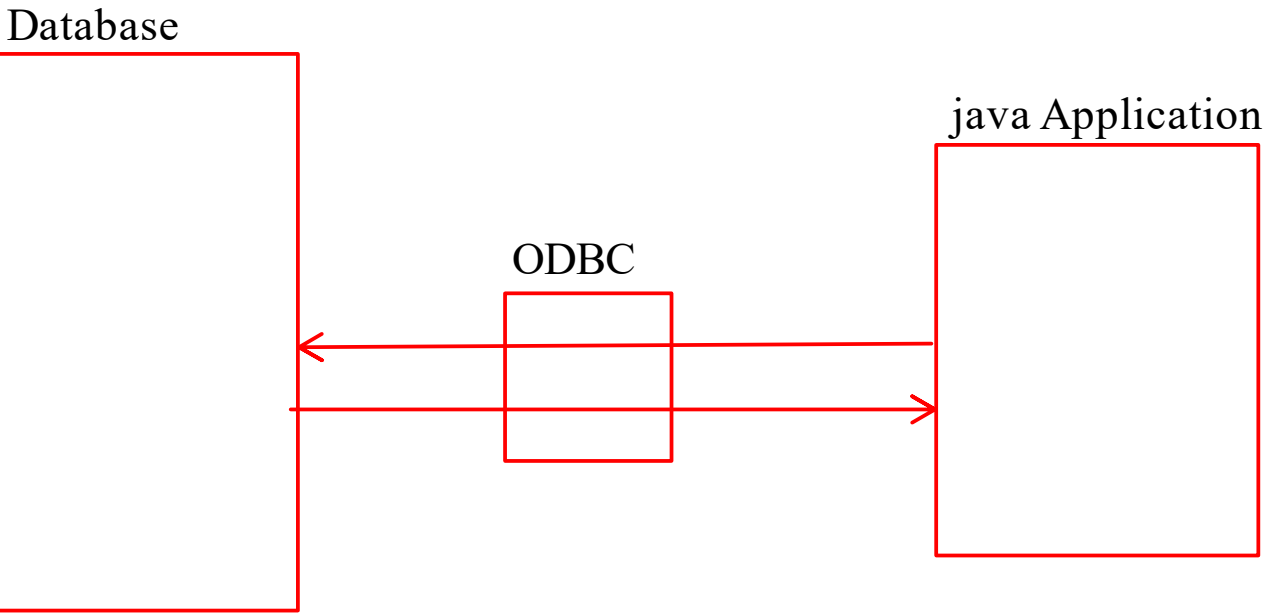
Collection

- List
 - To store the data in sequential order
- Queue
-
- Set

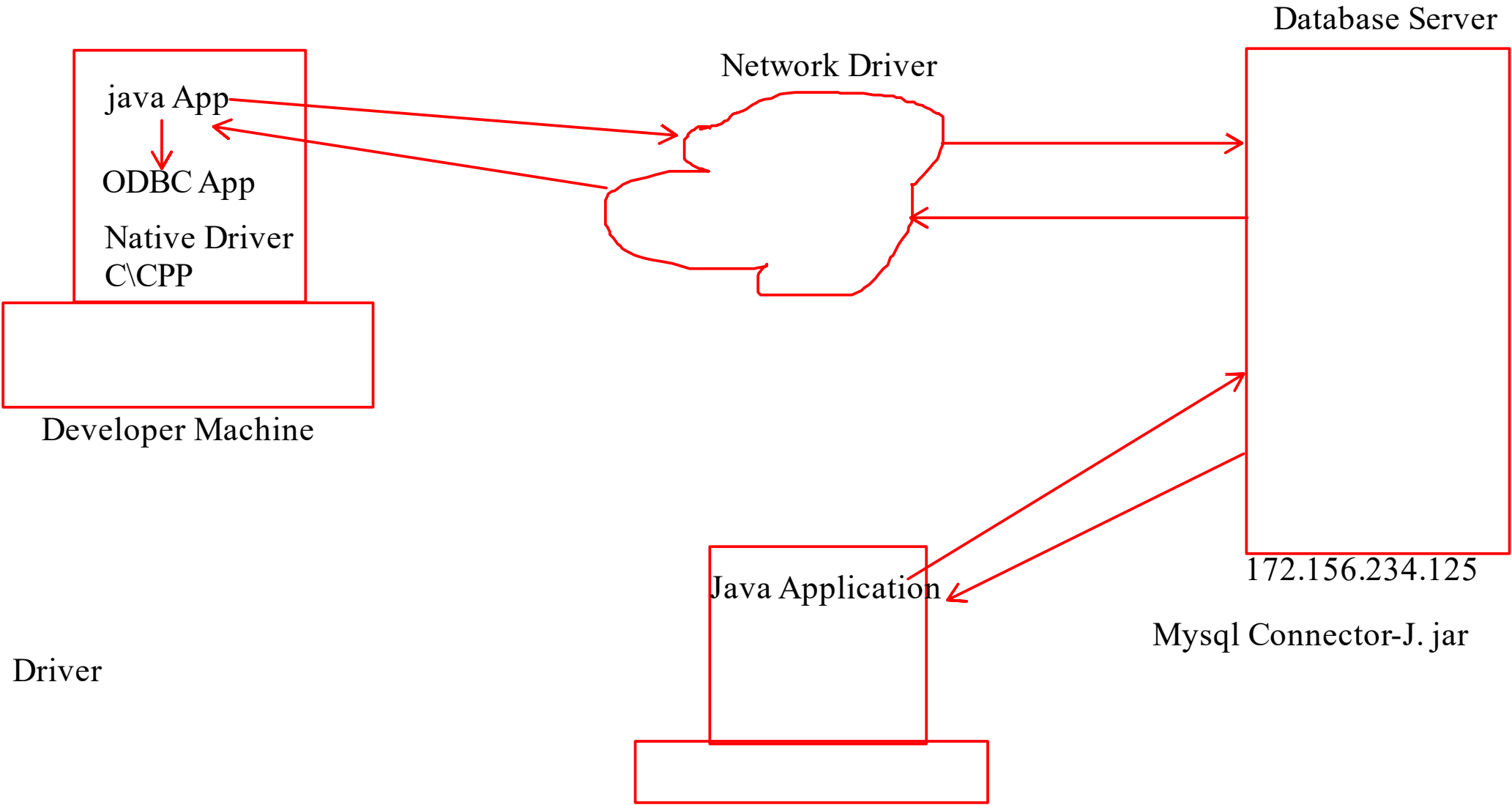
Clone

```
Employee e1 = new Employee();
Employee e2 = e1.clone();
```

JDBC



- 4 different types of drivers
1. JDBC-ODBC Bridge Driver
 2. Native Driver
 3. Network Driver
 4. Type-4 Driver - Mysql Connector-J



Driver

```
SELECT * FROM user WHERE email = "p1@gmail.com" AND password="test";

"SELECT * FROM user WHERE email="+email+"AND password = "+password;

SELECT * FROM user WHERE email = ? AND password=?;

INSERT INTO student(name,marks,mobile) VALUES(?,?,?);
```

DAO