# Database access Classes:

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| Driver Type | Database Type | Driver Class |
| Type 1 | M.S Accesss | Class.forName(“sun.jdbc.odbc.JdbcOdbcDriver”); |
| Type 1 | Oracle | Class.forName(“sun.jdbc.odbc.JdbcOdbcDriver”); |
| Type 4 | Oracle | Class.forName(“oracle.jdbc.driver.OracleDriver”); |
| Type 4 | My Sql | Class.forName(“com.mysql.jdbc.Driver”); |
| Type 4 | Derby | Class.forName(“org.apache.derby.jdbc.ClientDriver”); |

# Database Access Url’s:

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| --- | --- | --- |
| Driver Type | Database Type | Database Access Url |
| Type 1 | M.S Access | DriverManager.getConnection(“jdbc:odbc:DatabaseName”) |
| Type 1 | Oracle | DriverManager.getConnection(“jdbc:odbc:DatabaseName”,”username”,”password”); |
| Type 4 | Oracle | DriverManager.getConnection(“jdbc:oracle:thin:@localhost:1521:xe”,”username”,”password”); |
| Type 4 | My Sql | DriverManager.getConnection(“jdbc:mysql://localhost:3306/Database Name”,”username”,”password”); |
| Type 4 | Derby | DriverManager.getConnection(“jdbc:derby://localhost:1527/Database Name”,”username”,”password”); |