

The screenshot displays the Eclipse IDE interface. The Package Explorer on the left shows a project named 'Java_Hospital_DB_Diagnoses' with several sub-packages. The main editor window shows the source code for 'Java_Hospital_DB_Diagnoses.java'. The code is as follows:

```
1 package com.oracle.hospital_db_diagnoses;
2 import java.sql.Connection;
3 import java.sql.DriverManager;
4 import java.sql.SQLException;
5 import java.sql.Statement;
6 import org.slf4j.Logger;
7 import org.slf4j.LoggerFactory;
8
9 public class Java_Hospital_DB_Diagnoses {
10
11     public static void main(String[] args) throws SQLException {
12
13         String query_1 = "CREATE TABLE diagnoses ("
14             + "diag_id int PRIMARY KEY NOT NULL,"
15             + "diag_desc Varchar2(50),"
16             + "doc_id int,"
17             + "hosp_id int)";
18
19         Logger logger = LoggerFactory.getLogger(Java_Hospital_DB_Diagnoses.class);
20
21         try (Connection conn = DriverManager.getConnection("jdbc:oracle:thin:@//localhost:1521/");
22             Statement stmt = conn.createStatement()) {
23             stmt.executeUpdate(query_1);
24         } catch (SQLException e) {
25             logger.warn(e.getMessage(), e);
26         }
27         System.out.println("Connected to Oracle 19c | PL/SQL database successfully.");
28         System.out.println("Diagnoses table created.");
29     }
30 }
31 }
```

The Outline view on the right shows the package structure. The Console view at the bottom shows the following output:

```
<terminated> Java_Hospital_DB_Diagnoses [Java Application] C:\Program Files\Java\jdk-15.0.1\bin\javaw.exe (Jul 15, 2021, 10:33:36 PM - 10:33:36 PM)
Connected to Oracle 19c | PL/SQL database successfully.
Diagnoses table created.
```