Insert a Record into a Table Using JDBC

Once a table is created in a database, we can insert records into it using SQL INSERT statements.

In this task, your goal is to insert a single student record into the existing students table.

You are provided with the following variables:

- roll an integer roll number
- name a string representing the student's name

Your task is to write one line of code that inserts this data into the table using a PreparedStatement.

This is a common and safe way to insert data, as it avoids issues like SQL injection and improper formatting.

| Private Test cases used for evaluation | Input | Expected Output | Actual Output | Status |
|--|--------------|-----------------|---------------|--------|
| Test Case 1 | 101 Rahul | inserted | inserted\n | Passed |

The due date for submitting this assignment has passed. 1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2025-03-26, 22:36 IST

Sample solutions (Provided by instructor)

| import java.sql.*; // Required for JDBC classes | import java.sql.*; // Required for Scanner input |
| public class W10_P5 |
| public static void main(String[] args) {
| try canner sc = new Scanner(System.in); |
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