AMITY INSTITUTE OF INFORMATION TECHNOLGY

I-1 BLOCK, Amity University Uttar Pradesh, Sector 125, Noida, 201303

**Core Java (JDBC) Practical Lab File**

(CSIT751)



SUBMITTED TO: SUBMITTED BY:

PROF. RAJESH KUMAR SHIVKANT PANDEY

A010145023040

MCA -1 A

**Index**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **Name of the Program** | **Page No.** | **Signature** | **Remarks** |
| 1 | Wap to establish simple connection with database using JDBC. |  |  |  |
| 2 | Wap to retrieve data from database table using JDBC. |  |  |  |
| 3 | Wap to create a table in the database using JDBC. |  |  |  |
| 4 | Wap to insert data into the table using JDBC. |  |  |  |
| 5 | Wap to insert values into the database table using prepared statement. |  |  |  |
| 6 | Wap to insert the values into the table using the prepared statement (loop). |  |  |  |
| 7 | .Wap to show the use of stored procedure. |  |  |  |
| 8 | Wap to scroll the data of a table using scrollable resultset. |  |  |  |
| 9 | Wap to insert , update and delete the data in a row of a table using updatable resultset. |  |  |  |
| 10 | .Wap to update the age of students using updatable resultset. |  |  |  |
| 11 | Wap to create table in the database that can store image as one of its attributes using jdbc and show how image can be stored. |  |  |  |
| 12 | Wap to create a connection class and connection method which can be used by other JDBC file to establish connection to database. |  |  |  |
| 13 | Wap to create table which can store text file with file name ,size,extension and then store data in it using JDBC. |  |  |  |
| 14 | Wap to download multimedia files from a table in the database using JDBC. |  |  |  |
| 15 | .Wap to create store procedure in the database using JDBC. |  |  |  |