Pragramming in Java for Web Applications. CSA-0985

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Day: Monday

Dept B Tech (Al & DS)

import fava . ogl. connection;

import java sql. duner Manager;

import fara. Sql. SQL exception;

java. Sql. statement; import

fava . util scanner; import

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new scanner (system · in); Scanner Scanner

class forname (" com. mysql. cj. jabc. deurer");

string wil = "jdbe: mysql: // localhest: 3306/ javadb", string user = "root"; !! default username for XAMPP. string password = "; // default password is empty

```
connection con: diver Manager. get connection (unl, user, password);
istatement stint = con oceate statement ();
       vieate Tablesql = "CREATE TABLE IF NOT exists student
                        (SNo int, SName vauchar(20);
   for (int 2=0; 225; 1++)
       System. out punlly ("Enter student number:");
       isting name = scanner next line ();
       string unverlage = string. format ("INSERT INTO STUDEN
        (SNo, sName) values ('/.d, '/.s')", sno, sname);
       strit execute undate (insertigh);
     system out punter ('Records inserted suressfully);
      ulmt. clase();
      con-close ();
        ratch (class Not Found Exception 1 Sql exception 2)
             2. printstack Trace ();
             finally
                  scanner. close ();
```

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import.
        Jana ugs connection;
import
          fava. sql. driver Manager;
infront
          Java. rgl. SQL Exception;
inviert
          fava . ugl. statement;
import
          fara . usql. *;
import
          Java. uli scanner;
public class Main
   3
      (spea [] grants) man bies sitates
           iscanner - new scanner (system. in);
           try &
                 class. forMame (" com. mysgl. of. Jolac. driver");
                 string unl = "joloc: mysgl: 11 lownhart: 3306/ Janadh";
                 . 99 MAX rof emanusur thursts //; "toor" = resur grunder
                  string password = ""; // default password i empty.
                  connection con = deviver Manager · get connection ( unl, mon
                                                        password)
                  istatement istint : con. weatestatement ();
                   string vieate tablesql = "CREATE TABLE IF NOT EXIST
                        STUDENT (SNO int, sname varchar (20));
```

```
for (int 1:0; 125; 1+1)
   system. out. pounten ("Enter student number!");
    int sno = scanner nextent ();
    reanner. nexture ();
    system. out. pountle ("Enter student number:");
    int sho: scanner. nesetlet();
    rystem out printle ("Enter student name:");
    int sno = iscanner. nesetint ();
    scanner. nextline (); string sname;
    istrant insertigl = isting format ("INSERT INTO STI
          (SNo, Sname) values (1d, 1.5')", sno, sname);
    vitnt. execute update (insertsql);
    system. out. pounds ("Records inserted successfully");
    string sql = "select * from student;
    Resultset rs = null;
     rs: stint. execute query (SQL);
   system. out. prinkln ("student details are: ");
   while (rs. next ())
  int une = rs. getting ("SNo");
      whing sname = rs. getstring ("SName");
```

```
ugstern. out. pounten ("SNo:" + sno+", sname: "+ sname);
   stort . close();
   con. close();
    ealth ( class Not Found Emophin 1 SQL emophin 2)
     2 e. printstack trace();
           finally
                 sconner. dose();
               3
```