## 1) ssignment - cr.

R. Mohithreddy 192311069.

white a Code to Create a table using JOBC.

Load the JDBC driver

Establish a Connection to the data Base

Create a statement object

Encure a sal statement to create the table

close the resources.

Code:-

import Tava. until #;

class createtable Enample {

Public static Void moun (string [] args) {

String über = "Talbe; mysql: 11 Localhost = 33061 your delalase;

String user = " your = username 1;

string password = "your - password";

string create tablea: "create table Employee ("+

" ID Int promary by Auto-Inte"+

"First-name Varchar (50)"+" Last Name!

Varchar(50) + Email Varchar (wo) +

"HireDate. Datef 1);

statement · Statement = null;

Connection : Driver Manager get Connetton Luri, user, password);

statement. Eneute rupdate (create Table sQ1);

system-out-printinl's successfully (reated');

٤.

Cotch (sal. Enception) &

System. out. pront-ch ("sac Error");

finally g try

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if (connection != null) Connection. closet);
   Catch ( SQL . Enception c) &
       C. print-stack track);
 Output.
  Table Employee. Successfully created.
write the Code to insert the Values înto the table wing IDBC
Coole:
                                 : A Holes - minit Tropis.
  Import. Java. Until;
   Class Insert Values &
   Public static Void moun (iting 12) angs);
  String wer = 'your wermane's
  String pass = "your - pass";
   Connection Connection = null;
   state state = null,
  try {
 class For name l' Com. my 1911. ej. Jabe. Driver);
  stml . set string (1, Hun);
   Stat .. Set string (1. Don');
   Strut. set string (3. tun @grow). (om");
    finally &
      try &
     if (stmf! = Null) stmt. Closel-);
    if ( stat Connection 1 = NUII.) Connection. closet);
```

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4 Cotch Usac Enception of
       C. print-stack+nacel);
                       in their the traffice !
     5
     4
                               about the second second
   out-put-
                               I describe and a record
   Inserted 1 row(s) into the Employees table
update the table using JDBC.
Import . Java . Util',
   class update {
    Public static Void main (string EJargs) }
  String urt="Tabe; mysq; !! llwcalhost; 3306/4007-db;
  String user = " your-db")
  String pass = "your-pass";
string updatesq1="update Employee. Set Email: Hiredales
                        where ID=?" ;
 Connection Connection = null',
                pstmt = null;
  pstml-.
   catch (class Not Found Enception);
  system. out- print-on ("JDBC Driver not Found");
      e printstack tracel);
```

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A ( milly mill 102) Andres
   Kinally &
                                    : ( for not don't soiry .)
  try &
   'F(pstml-!=null)pstml-. closel);
   if ( Connectio n ! = null ) Connection, Closet
    Catch (sal Enception e) {
      c print Statetracel);
                   1 say algorit with state (1) were 1
                             real pried sloot
                                     ilita . svoli.
Out put; -
   update. I now (s) in the Employee: Table.
        rice place 2. 1 francis and proposition property to
                                Elisa Lessis, - 18th built
                  1,2 in prologing - duly a "- Ty Holique
                    " I at Exylun
                        Commention Correction - cally
                 a harmon house of long and of dedicate
                    cord raining a hing due crossing
                          Missort anothering a
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