|  |
| --- |
| <%@ page language="java" contentType="text/html; charset=ISO-8859-1" |
|  | pageEncoding="ISO-8859-1"%> |
|  | <%@page import="java.sql.DriverManager"%> |
|  | <%@page import="java.sql.ResultSet"%> |
|  | <%@page import="java.sql.Statement"%> |
|  | <%@page import="java.sql.Connection"%> |
|  | <%@page import="java.sql.\*" %> |
|  | <%@page import="java.io.\*" %> |
|  | <% |
|  | String id = request.getParameter("userid"); |
|  | String driver = "com.mysql.jdbc.Driver"; |
|  | String connectionUrl = "jdbc:mysql://localhost:3306/"; |
|  | String database = "accountdb"; |
|  | String userid = "root"; |
|  | String pass = "password"; |
|  | try { |
|  | Class.forName(driver); |
|  | } catch (ClassNotFoundException e) { |
|  | e.printStackTrace(); |
|  | } |
|  | Connection connection = null; |
|  | Statement statement = null; |
|  | ResultSet resultSet = null; |
|  | int amount=1000; |
|  | int toAccount=0; |
|  | int availableBal=0; |
|  | connection = DriverManager.getConnection(connectionUrl+database, userid, pass); |
|  | statement=connection.createStatement(); |
|  | if (request.getParameter("submit") != null) { |
|  | toAccount = Integer.parseInt(request.getParameter("to\_account")); |
|  | PreparedStatement pstatement = null; |
|  | int updateQuery = 0; |
|  | String queryString = "insert into account\_transactions(amount,to\_account) values('"+amount+"','"+toAccount+"')"; |
|  | pstatement = connection.prepareStatement(queryString); |
|  | updateQuery = pstatement.executeUpdate(); |
|  | if (updateQuery > 0) |
|  | { |
|  | String sql = "select \* from account\_details where account\_no= 38653202"; |
|  | resultSet = statement.executeQuery(sql); |
|  | while(resultSet.next()){ |
|  | availableBal = Integer.parseInt(resultSet.getString("balance")) - amount ; |
|  | String queryStringDec = "UPDATE account\_details set balance='"+availableBal+"' where account\_no=38653202"; |
|  | pstatement = connection.prepareStatement(queryStringDec); |
|  | updateQuery = pstatement.executeUpdate(); |
|  | } |
|  | out.println("<h1>Fund Transferred Successfully!"); |
|  | out.println("<h1>Available balance :" +availableBal); |
|  | %> |
|  |  |
|  | <% |
|  | } |
|  | else |
|  | { |
|  | out.println("<h1>Error, Not Sent!"); |
|  | } |
|  |  |
|  | } |
|  | %> |
|  | <!DOCTYPE html> |
|  | <html> |
|  | <head> |
|  | <meta charset="ISO-8859-1"> |
|  | <title>Transactions</title> |
|  | </head> |
|  | <body> |
|  | <h1>The last five Transactions : </h1> |
|  | <table border="1"> |
|  | <tr> |
|  | <td>Transaction ID</td> |
|  | <td>Date of Transaction</td> |
|  | <td>Amount</td> |
|  | <td>Account Number</td> |
|  | </tr> |
|  | <% |
|  | try{ |
|  | connection = DriverManager.getConnection(connectionUrl+database, userid, pass); |
|  | statement=connection.createStatement(); |
|  | String sql ="select \* from account\_transactions order by transaction\_id desc limit 5"; |
|  | resultSet = statement.executeQuery(sql); |
|  | while(resultSet.next()){ |
|  | %> |
|  | <tr> |
|  | <td><%=resultSet.getString("transaction\_id") %></td> |
|  | <td><%=resultSet.getString("transaction\_date") %></td> |
|  | <td><%=resultSet.getString("amount") %></td> |
|  | <td><%=resultSet.getString("to\_account") %></td> |
|  | </tr> |
|  | <% |
|  | } |
|  | connection.close(); |
|  | } catch (Exception e) { |
|  | e.printStackTrace(); |
|  | } |
|  | %> |
|  | </table> |
|  | </body> |
|  | </html |