Surce code

Bean :=>

**Classes**

**package** com.learn.bean;

**public** **class** Classes {

**private** **int** classid;

**private** String name;

**public** **int** getClassid() {

**return** classid;

}

**public** **void** setClassid(**int** classid) {

**this**.classid = classid;

}

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

**this**.name = name;

}

}

**Student**

**package** com.learn.bean;

**public** **class** Student {

**private** **int** sid;

**private** String fname;

**private** String lname;

**private** Long Phone;

**private** String ClassName;

**public** **int** getSid() {

**return** sid;

}

**public** **void** setSid(**int** sid) {

**this**.sid = sid;

}

**public** String getFname() {

**return** fname;

}

**public** **void** setFname(String fname) {

**this**.fname = fname;

}

**public** String getLname() {

**return** lname;

}

**public** **void** setLname(String lname) {

**this**.lname = lname;

}

**public** Long getPhone() {

**return** Phone;

}

**public** **void** setPhone(Long phone) {

Phone = phone;

}

**public** String getClassName() {

**return** ClassName;

}

**public** **void** setClassName(String className) {

ClassName = className;

}

}

**Subject**

**package** com.learn.bean;

**public** **class** Subject {

**private** **int** subid;

**private** String subname;

**public** **int** getSubid() {

**return** subid;

}

**public** **void** setSubid(**int** subid) {

**this**.subid = subid;

}

**public** String getSubname() {

**return** subname;

}

**public** **void** setSubname(String subname) {

**this**.subname = subname;

}

}

**Teacher**

**package** com.learn.bean;

**public** **class** Teacher {

**private** **int** tid;

**private** String fname;

**private** String lname;

**private** **int** age;

**public** **int** getTid() {

**return** tid;

}

**public** **void** setTid(**int** tid) {

**this**.tid = tid;

}

**public** String getFname() {

**return** fname;

}

**public** **void** setFname(String fname) {

**this**.fname = fname;

}

**public** String getLname() {

**return** lname;

}

**public** **void** setLname(String lname) {

**this**.lname = lname;

}

**public** **int** getAge() {

**return** age;

}

**public** **void** setAge(**int** age) {

**this**.age = age;

}

}

**Dao:=>**

**Classes**

package com.learn.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ArrayList;

import java.util.List;

import com.learn.bean.Classes;

import com.learn.dbutil.DbUtil;

public class ClassesDao {

public int insert(Classes C) throws ClassNotFoundException, SQLException

{

Connection con=DbUtil.dbConn();

if(con!=null)

{

System.out.println("connection established");

}

else

{

System.out.println("connection not established");

}

String sql="insert into Classes values(?,?)";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,C.getClassid());

ps.setString(2, C.getName());

return ps.executeUpdate();

}

public List<Classes> display() throws ClassNotFoundException, SQLException{

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

List<Classes> list=new ArrayList<Classes>();

String sql="select \* from Classes";

PreparedStatement ps=con.prepareStatement(sql);

ResultSet rs=ps.executeQuery();

while(rs.next()) {

Classes C=new Classes();

C.setClassid(rs.getInt(1));

C.setName(rs.getString(2));

list.add(C);

}

return list;

}

public int edit(Classes C) throws SQLException, ClassNotFoundException

{

Connection con=DbUtil.dbConn();

if (con!=null)

{

System.out.println("connection establised");

}

else

{

System.out.println("connection not established");

}

String sql="Update Classes set name=? where id=? ";

PreparedStatement ps=con.prepareStatement(sql);

System.out.println("enter id");

ps.setInt(2, C.getClassid());

System.out.println("enter class name");

ps.setString(2, C.getName());

return ps.executeUpdate();

}

public int delete(Classes C) throws ClassNotFoundException, SQLException {

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

String sql="delete from classes where id=?";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,C.getClassid());

int rows=ps.executeUpdate();

return rows;

}

}

**Student**

package com.learn.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ArrayList;

import java.util.List;

import com.learn.bean.Student;

import com.learn.bean.Teacher;

import com.learn.dbutil.DbUtil;

public class StudentDao {

public int insert(Student s) throws ClassNotFoundException, SQLException {

Connection con=DbUtil.dbConn();

if(con!=null)

{

System.out.println("connection established");

}

else

{

System.out.println("connection not established");

}

String sql="insert into student values(?,?,?,?,?)";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1, s.getSid());

ps.setString(2, s.getFname());

ps.setString(3, s.getLname());

ps.setLong(4, s.getPhone());

ps.setString(5, s.getClassName());

return ps.executeUpdate();

}

public List <Student > display() throws ClassNotFoundException, SQLException {

Connection con=DbUtil.dbConn();

if(con!=null)

{

System.out.println("connection established");

}

else

{

System.out.println("connection not established");

}

List<Student> list=new ArrayList<Student>();

String sql="select \* from Student";

PreparedStatement ps=con.prepareStatement(sql);

ResultSet rs=ps.executeQuery();

while(rs.next()) {

Student s=new Student();

s.setSid(rs.getInt(1));

s.setFname(rs.getString(2));

s.setLname(rs.getString(3));

s.setPhone(rs.getLong(4));

s.setClassName(rs.getString(5));

list.add(s);

}

return list;

}

public int edit(Student S) throws SQLException, ClassNotFoundException

{

Connection con=DbUtil.dbConn();

if (con!=null)

{

System.out.println("connection establised");

}

else

{

System.out.println("connection not established");

}

String sql="Update Student set fname=? where sid=? ";

PreparedStatement ps=con.prepareStatement(sql);

System.out.println("enter student id");

ps.setInt(2, S.getSid());;

System.out.println("enter name");

ps.setString(1, S.getFname());

return ps.executeUpdate();

}

public int delete(Student S) throws ClassNotFoundException, SQLException {

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

String sql="delete from student where sid=?";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,S.getSid());

int rows=ps.executeUpdate();

return rows;

}

}

**Subject**

package com.learn.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ArrayList;

import java.util.List;

import com.learn.bean.Subject;

import com.learn.bean.Teacher;

import com.learn.dbutil.DbUtil;

public class SubjectDao {

public int insert(Subject S) throws ClassNotFoundException, SQLException

{

Connection con=DbUtil.dbConn();

if(con!=null)

{

System.out.println("connection established");

}

else

{

System.out.println("connection not established");

}

String sql="insert into Subject values(?,?)";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,S.getSubid());

ps.setString(2,S.getSubname());

return ps.executeUpdate();

}

public List<Subject> display() throws ClassNotFoundException, SQLException{

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

List<Subject> list=new ArrayList<Subject>();

String sql="select \* from Subject";

PreparedStatement ps=con.prepareStatement(sql);

ResultSet rs=ps.executeQuery();

while(rs.next()) {

Subject s=new Subject();

s.setSubid(rs.getInt(1));

s.setSubname(rs.getString(2));

list.add(s);

}

return list;

}

public int edit(Subject s) throws SQLException, ClassNotFoundException

{

Connection con=DbUtil.dbConn();

if (con!=null)

{

System.out.println("connection establised");

}

else

{

System.out.println("connection not established");

}

String sql="Update Subject set name=? where id=? ";

PreparedStatement ps=con.prepareStatement(sql);

System.out.println("enter subject id");

ps.setInt(2, s.getSubid());

System.out.println("enter name");

ps.setString(1, s.getSubname());

return ps.executeUpdate();

}

public int delete(Subject s) throws ClassNotFoundException, SQLException {

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

String sql="delete from teacher where Tid=?";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,s.getSubid());

int rows=ps.executeUpdate();

return rows;

}

}

**Teacher**

package com.learn.dao;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ArrayList;

import java.util.List;

import com.learn.bean.Teacher;

import com.learn.dbutil.DbUtil;

public class TeachersDao {

public int insert(Teacher T) throws ClassNotFoundException, SQLException

{

Connection con=DbUtil.dbConn();

if(con!=null)

{

System.out.println("connection established");

}

else

{

System.out.println("connection not established");

}

String sql="insert into Teacher values(?,?,?,?)";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,T.getTid());

ps.setInt(2,T.getAge());

ps.setString(3,T.getFname());

ps.setString(4,T.getLname());

return ps.executeUpdate();

}

public List<Teacher> display() throws ClassNotFoundException, SQLException{

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

List<Teacher> list=new ArrayList<Teacher>();

String sql="select \* from Teacher";

PreparedStatement ps=con.prepareStatement(sql);

ResultSet rs=ps.executeQuery();

while(rs.next()) {

Teacher t=new Teacher();

t.setTid(rs.getInt(1));

t.setFname(rs.getString(2));

t.setLname(rs.getString(3));

t.setAge(rs.getInt(4));

list.add(t);

}

return list;

}

public int edit(Teacher T) throws SQLException, ClassNotFoundException

{

Connection con=DbUtil.dbConn();

if (con!=null)

{

System.out.println("connection establised");

}

else

{

System.out.println("connection not established");

}

String sql="Update Teacher set name=? where id=? ";

PreparedStatement ps=con.prepareStatement(sql);

System.out.println("enter teachers id");

ps.setInt(2, T.getTid());

System.out.println("enter name");

ps.setString(1, T.getFname());

return ps.executeUpdate();

}

public int delete(Teacher T) throws ClassNotFoundException, SQLException {

Connection con=DbUtil.dbConn();

if(con!=null) {

System.out.println("connection with dB is established ");

}

else {

System.out.println("connection failed ");

}

String sql="delete from teacher where Tid=?";

PreparedStatement ps=con.prepareStatement(sql);

ps.setInt(1,T.getTid());

int rows=ps.executeUpdate();

return rows;

}

}

**Dbutil:=>**

package com.learn.dbutil;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.SQLException;

public class DbUtil {

public static final String DRIVER\_CLASS="com.mysql.jdbc.Driver";

public static final String DB\_URL="jdbc:mysql://localhost:3306/db7";

public static final String USERNAME="root";

public static final String PASSWORD="1234";

public static Connection dbConn() throws SQLException, ClassNotFoundException {

//register the driver

Class.forName(DRIVER\_CLASS);

//connection statement

Connection con=DriverManager.getConnection(DB\_URL,USERNAME,PASSWORD);

return con;

}

}

**Servelet:=**

**AdminController**

package com.servlet;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class AdminController

\*/

public class AdminController extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public AdminController() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

// TODO Auto-generated method stub

response.getWriter().append("Served at: ").append(request.getContextPath());

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

String Username=request.getParameter("username");

String Password=request.getParameter("password");

PrintWriter pw= response.getWriter();

if(Username.equals(Password))

{

response.setContentType("text/html");

RequestDispatcher rd=request.getRequestDispatcher("Welcome.jsp");

rd.include(request, response);

}

else

{

RequestDispatcher rd=request.getRequestDispatcher("login.jsp");

rd.include(request, response);

}

}

}

**Webapp(jsp pages)**

**Login.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Collage Managment System</title>

</head>

<body>

<h1 style="Color:*blue*">Learner's Academy</h1>

<h3>Developer Name: Ashwini Patil</h3>

<h3>Developer Email: ashwinip.an@gmail.com</h3>

<h3>SimpliLearn Full Stack Development Course Phase 2</h3>

<h2 style="text-align:*center*; Color:*green*"> Welcome To Your Collage Login Page!</h2>

<br/>

<br/>

<div style="text-align:*center*;">

<form action=*"login"* method=*"post"*>

<table border=*"1"* style="text-align:*center*; margin-left:*auto*;margin-right:*auto*;" >

<tr><td><br/>&nbsp;&nbsp;Please Enter Your Username: <input type=*"text"* name=*"username"* placeholder=*"username"*>&nbsp;&nbsp;<br/><br/>

&nbsp;&nbsp;Please Enter Your Password: <input type=*"password"* name=*"password"* placeholder=*"password"*>&nbsp;&nbsp;<br/><br/></td></tr>

<tr><td><input type=*"submit"* value=*"login"*></td></tr>

</table>

</form>

</div>

<br/>

<br/>

<br/>

<br/>

</body>

</html>

**Welcome.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1> Welcome to learners academy</h1>

<table border=*"1"*>

<th>Add Items</th>

<th>Edit Items</th>

<th>Delete Items</th>

</tr>

<tr>

<td><a href=*"AddClasses.jsp"*>Add Class</a><br></td>

<td><a href=*"EditClass.jsp"*>Edit Classes</a><br></td>

<td><a href=*"DeleteClass.jsp"*>Delete Classes</a><br></td>

</tr>

<tr>

<td><a href=*"AddSubject.jsp"*>Add Subject</a><br></td>

<td><a href=*"EditSubject.jsp"*>Edit Subject</a><br></td>

<td><a href=*"DeleteSubject.jsp"*>Delete Subject</a><br></td>

</tr>

<tr>

<td><a href=*"AddTeacher.jsp"*>Add Teacher</a><br></td>

<td><a href=*"EditTeacher.jsp"*>Edit Teacher</a><br></td>

<td><a href=*"DeleteTeacher.jsp"*>DeleteTeacher</a><br></td>

</tr>

<tr>

<td><a href=*"AddStudent.jsp"*>Add Student</a><br></td>

<td><a href=*"EditStudent.jsp"*>Edit Students</a><br></td>

<td><a href=*"DeleteStudent.jsp"*>Delete Student</a><br></td>

</tr>

</table>

</body>

</html>

**AddClasses.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.ClassesDao"* %>

<%@ page import=*"com.learn.bean.Classes"* %>

<%@page import= *"java.util.\*"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Class</title>

</head>

<body>

<h1><i>Adding a Class</i></h1>

<form action=*"addControllerclasses.jsp"*>

<table>

<tr><td>id</td><td><input type=*"text"* name=*"classid"*></td></tr>

<tr><td>Name</td><td><input type=*"text"* name=*"name"*></td></tr>

<tr><td><input type=*"submit"* value=*"add class"*></td></tr>

</table>

</form>

<table border=*"1"*>

<tr><th>Class ID</th><th>Class Name</th><th>Edit Action</th><th>Delete Action</th></tr>

<%

ClassesDao dao=**new** ClassesDao();

List<Classes> list=dao.display();

**for**(Classes c:list){

%>

<tr><td><%=c.getClassid() %></td><td><%=c.getName() %></td><td><a href=*"editClass.jsp?classid=*<%=c.getClassid()%>*"*>Edit Class</a></td><td><a href=*"DeleteClass.jsp?classid=*<%=c.getClassid()%>*"*>Delete Class</a></tr>

<%} %>

</table>

</body>

</html>

**AddStudent.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.StudentDao"* %>

<%@ page import=*"com.learn.bean.Student"* %>

<%@page import=*"java.util.List"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Adding a Students</i></h1>

<form action=*"addControllerstudent.jsp"*>

<table>

<tr><td>id</td><td><input type=*"text"* name=*"id"*></td></tr>

<tr><td>FirstName</td><td><input type=*"text"* name=*"section"*></tr></td>

<tr><td>Last Name</td><td><input type=*"text"* name=*"teacher"*></td></tr>

<!-- <tr><td>Class</td><td><input type="text" name="subject"></td></tr>-->

<!-- <tr><td>Age</td><td><input type="text" name="subject"></td></tr> -->

<tr><td><input type=*"submit"* value=*"add student"*></td></tr>

<table border=*"1"*>

<tr><th>Student ID</th><th>Student First name</th><th>Student Last Name</th><th>Phone no</th><th>ClassName</th><th>Edit Action</th><th>DeleteAction</th></tr>

<%

StudentDao dao=**new** StudentDao();

List<Student> list=dao.display();

**for**(Student s:list){

%>

<tr><td><%=s.getSid()%></td><td><%=s.getFname() %></td><td><%=s.getLname() %></td><td><%=s.getPhone() %></td><td><%=s.getClassName() %></td><td><a href=*"editstudent.jsp?sid=*<%=s.getSid()%>*"*>Edit Student</a></td><td><a href=*"Deletestudent.jsp?sid=*<%=s.getSid()%>*"*>Delete student</a></td></tr>

<%} %>

</table>

</table>

</form>

</body>

</html>

**AddSubject.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.SubjectDao"* %>

<%@ page import=*"com.learn.bean.Subject"* %>

<%@page import= *"java.util.\*"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Adding a Subject</i></h1>

<form action=*"addControllersubject.jsp"*>

<table>

<tr><td> subject id</td><td><input type=*"text"* name=*"subid"*></td></tr>

<tr><td> Subject name</td><td><input type=*"text"* name=*"subname"*></td></tr>

<tr><td><input type=*"submit"* value=*"add subject"*></td></tr>

</table>

</form>

<table border=*"1"*>

<tr><th>Subject ID</th><th>Subject name</th><th>Edit Action</th><th>DeleteAction</th></tr>

<%

SubjectDao dao=**new** SubjectDao();

List<Subject> list=dao.display();

**for**(Subject s:list){

%>

<tr><td><%=s.getSubid()%></td><td><%=s.getSubname()%></td><td><a href=*"editsubject.jsp?subid=*<%=s.getSubid()%>*"*>Edit Subject</a></td><td><a href=*"Deletesubject.jsp?subid=*<%=s.getSubid()%>*"*>Delete Subject</a></td></tr>

<%} %>

</table>

</body>

</html>

**AddTeacher.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.TeachersDao"* %>

<%@ page import=*"com.learn.bean.Teacher"* %>

<%@page import= *"java.util.\*"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Adding a Teacher</i></h1>

<form action=*"addControllerteacher.jsp"*>

<table>

<tr><td>id</td><td><input type=*"text"* name=*"id"*></td></tr>

<tr><td>First Name</td><td><input type=*"text"* name=*"section"*></td></tr>

<tr><td>Last Name</td><td><input type=*"text"* name=*"teacher"*></td></tr>

<tr><td>Age</td><td><input type=*"text"* name=*"subject"*></td></tr>

<tr><td><input type=*"submit"* value=*"add taecher"*></td></tr>

</table>

</form>

<table border=*"1"*>

<tr><th>Teacher ID</th><th>Teacher First name</th><th>Teacher Last Name</th><th>Age</th><th>Edit Action</th><th>DeleteAction</th></tr>

<%

TeachersDao dao=**new** TeachersDao();

List<Teacher> list=dao.display();

**for**(Teacher t:list){

%>

<tr><td><%=t.getTid()%></td><td><%=t.getFname() %></td><td><%=t.getLname() %></td><td><%=t.getAge() %></td><td><a href=*"editteacher.jsp?tid=*<%=t.getTid()%>*"*>Edit Teacher</a></td><td><a href=*"Deleteteacher.jsp?tid=*<%=t.getTid()%>*"*>Delete Teacher</a></td></tr>

<%} %>

</table>

</body>

</html>

**addControllerclasses.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.ClassesDao"* %>

<%@ page import=*"com.learn.bean.Classes"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

ClassesDao dao=**new** ClassesDao();

Classes c =**new** Classes();

c.setClassid(Integer.parseInt(request.getParameter("id")));

c.setName(request.getParameter("name"));

**int** row=dao.insert(c);

**if**(row>0){

response.sendRedirect("success.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**addControllerstudent.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.StudentDao"* %>

<%@ page import=*"com.learn.bean.Student"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

StudentDao dao=**new** StudentDao();

Student s=**new** Student();

s.setSid(Integer.parseInt(request.getParameter("id")));

s.setFname(request.getParameter("fname"));

s.setLname(request.getParameter("lname"));

**int** row=dao.insert(s);

**if**(row>0){

response.sendRedirect("success.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**addControllersubject.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.SubjectDao"* %>

<%@ page import=*"com.learn.bean.Subject"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

SubjectDao dao=**new** SubjectDao();

Subject s=**new** Subject();

s.setSubid(Integer.parseInt(request.getParameter("subid")));

s.setSubname(request.getParameter("subname"));

**int** row=dao.insert(s);

**if**(row>0){

response.sendRedirect("success.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**addControllerteacher.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.TeachersDao"* %>

<%@ page import=*"com.learn.bean.Teacher"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

TeachersDao dao=**new** TeachersDao();

Teacher teacher=**new** Teacher();

teacher.setTid(Integer.parseInt(request.getParameter("id")));

teacher.setFname(request.getParameter("fname"));

teacher.setLname(request.getParameter("lname"));

teacher.setAge(Integer.parseInt(request.getParameter("age")));

**int** row=dao.insert(teacher);

**if**(row>0){

response.sendRedirect("success.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**DeleteClass.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Delete Class</i></h1>

<form action=*"deleteControllerclasses.jsp"*>

<input type=*"hidden"* name=*"id"* value=<%=request.getParameter("classid") %>>

Class Name to be deleted <input type=*"text"* name=*"name"*>

<input type=*"submit"* value=*"delete"*>

</form>

</body>

</html>

**DeleteStudent.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Delete the student name</i></h1>

<form action=*"deleteControllerstudent.jsp"*>

<input type=*"hidden"* name=*"sid"* value=<%=request.getParameter("id") %>>

First Name to be deleted <input type=*"text"* name=*"fname"*>

Last Name to be deleted<input type=*"text"* name=*"lname"*>

</form>

</body>

</html>

**DeleteSubject.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Delete the subject name</i></h1>

<form action=*"deleteControllersubject.jsp"*>

<input type=*"hidden"* name=*"subid"* value=<%=request.getParameter("subid") %>>

Subject name to be deleted <input type=*"text"* name=*"subname"*>

<input type=*"submit"* value=*"delete"*>

</form>

</body>

</html>

**DeleteTeacher.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Delete the teacher id</i></h1>

<form action=*"deleteControllerteacher.jsp"*>

<input type=*"hidden"* name=*"tid"* value=<%=request.getParameter("id") %>>

ID to be deleted <input type=*"text"* name=*"tid"*>

<input type=*"submit"* value=*"delete"*>

</form>

</body>

</html>

**deleteControlerclasses.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.ClassesDao"* %>

<%@ page import=*"com.learn.bean.Classes"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

ClassesDao dao=**new** ClassesDao();

Classes c=**new** Classes();

c.setClassid(Integer.parseInt(request.getParameter("classid")));

c.setName(request.getParameter("name"));

**int** row=dao.delete(c);

**if**(row>0){

response.sendRedirect("successdelete.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**deleteControllerstudent.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.StudentDao"* %>

<%@ page import=*"com.learn.bean.Student"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

StudentDao dao=**new** StudentDao();

Student student=**new** Student();

student.setSid(Integer.parseInt(request.getParameter("id")));

student.setFname(request.getParameter("fname"));

student.setLname(request.getParameter("lname"));

**int** row=dao.delete(student);

**if**(row>0){

response.sendRedirect("successdelete.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**deleteControllersubject.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.SubjectDao"* %>

<%@ page import=*"com.learn.bean.Subject"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

SubjectDao dao=**new** SubjectDao();

Subject subject=**new** Subject();

subject.setSubid(Integer.parseInt(request.getParameter("subid")));

subject.setSubname(request.getParameter("subname"));

**int** row=dao.delete(subject);

**if**(row>0){

response.sendRedirect("successdelete.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**deleteControllerteacher.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.TeachersDao"* %>

<%@ page import=*"com.learn.bean.Teacher"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

TeachersDao dao=**new** TeachersDao();

Teacher teacher=**new** Teacher();

teacher.setTid(Integer.parseInt(request.getParameter("id")));

**int** row=dao.delete(teacher);

**if**(row>0){

response.sendRedirect("success.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**EditClass.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Editing the Class name</i></h1>

<form action=*"editControllerclasses.jsp"*>

<input type=*"hidden"* name=*"id"* value=<%=request.getParameter("id") %>>

class name to be edited <input type=*"text"* name=*"name"*>

<input type=*"submit"* value=*"edit"*>

</form>

</body>

</html>

**EditStudent.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Editing the Student name</i></h1>

<form action=*"editControllerstudent.jsp"*>

<input type=*"hidden"* name=*"sid"* value=<%=request.getParameter("id") %>>

First Name to be edited <input type=*"text"* name=*"fname"*>

Last Name to be edited<input type =*"text"* name=*"lname"*>

<input type=*"submit"* value=*"edit"*>

</form>

</body>

</html>

**EditSubject.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Editing the subject name</i></h1>

<form action=*"editControllersubject.jsp"*>

<input type=*"hidden"* name=*"subid"* value=<%=request.getParameter("id") %>>

Name to be edited <input type=*"text"* name=*"subname"*>

<input type=*"submit"* value=*"edit"*>

</form>

</body>

</html>

**EditTeacher.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1><i>Editing the teacher name</i></h1>

<form action=*"editControllerteacher.jsp"*>

<input type=*"hidden"* name=*"tid"* value=<%=request.getParameter("id") %>>

First Name to be edited <input type=*"text"* name=*"fname"*>

Last Name to be edited<input type =*"text"* name=*"lname"*>

<input type=*"submit"* value=*"edit"*>

</form>

</body>

</html>

**editControllerclasses.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.ClassesDao"* %>

<%@ page import=*"com.learn.bean.Classes"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

ClassesDao dao=**new** ClassesDao();

Classes c =**new** Classes();

c.setClassid(Integer.parseInt(request.getParameter("classid")));

c.setName(request.getParameter("name"));

**int** row=dao.edit(c);

**if**(row>0){

response.sendRedirect("successedit.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**editControllerstudent.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.StudentDao"* %>

<%@ page import=*"com.learn.bean.Student"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

StudentDao dao=**new** StudentDao();

Student student=**new** Student();

student.setSid(Integer.parseInt(request.getParameter("id")));

student.setFname(request.getParameter("fname"));

student.setFname(request.getParameter("lname"));

**int** row=dao.edit(student);

**if**(row>0){

response.sendRedirect("successedit.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**editControllersubject.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.SubjectDao"* %>

<%@ page import=*"com.learn.bean.Subject"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

SubjectDao dao=**new** SubjectDao();

Subject s=**new** Subject();

s.setSubid(Integer.parseInt(request.getParameter("subid")));

s.setSubname(request.getParameter("subname"));

**int** row=dao.edit(s);

**if**(row>0){

response.sendRedirect("successedit.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**editControllerteacher.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<%@ page import=*"com.learn.dao.TeachersDao"* %>

<%@ page import=*"com.learn.bean.Teacher"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%

TeachersDao dao=**new** TeachersDao();

Teacher t=**new** Teacher();

t.setTid(Integer.parseInt(request.getParameter("id")));

t.setFname(request.getParameter("fname"));

**int** row=dao.edit(t);

**if**(row>0){

response.sendRedirect("successedit.jsp");

}

**else**{

response.sendRedirect("fail.jsp");

}

%>

</body>

</html>

**Success.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1> Successfully added</h1>

</body>

</html>

**Sucessedit.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>the record got edited successfully</h1>

</body>

</html>

**Sucessdelete.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1>the record got deleted successfully</h1>

</body>

</html>