package learnersacademy;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import org.hibernate.Session;

import org.hibernate.SessionFactory;

import org.hibernate.Transaction;

import org.hibernate.cfg.Configuration;

/\*\*

\* Servlet implementation class LAServlet

\*/

@WebServlet("/LAServlet")

public class LAServlet extends HttpServlet {

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

String cname1=null;

LAClasses laclasses = new LAClasses();

laclasses.setCid(Integer.parseInt(request.getParameter("classes1")));

if(laclasses.getCid()==1)

{

cname1="Java";

}

else if(laclasses.getCid()==2)

{

cname1="Machine Learning";

}

else if(laclasses.getCid()==3)

{

cname1="Data Science";

}

else if(laclasses.getCid()==4)

{

cname1="Fundamentals of Programming";

}

else if(laclasses.getCid()==5)

{

cname1="GATE Computer science";

}

else if(laclasses.getCid()==6)

{

cname1="Cloud";

}

else if(laclasses.getCid()==7)

{

cname1="Databases";

}

else if(laclasses.getCid()==8)

{

cname1="Interview Preparation";

}

laclasses.setCname(cname1);

LATeachers lateachers = new LATeachers();

String tname=null;

int tid=0;

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

if(lateachers.getTid()==1)

{

tname="Aishwarya";

}

else if(lateachers.getTid()==2)

{

tname="Reena";

}

else if(lateachers.getTid()==3)

{

tname="Siddhant";

}

else if(lateachers.getTid()==4)

{

tname="Lata";

}

else if(lateachers.getTid()==5)

{

tname="Umesh";

}

lateachers.setTname(tname);

LASubjects lasubjects1 = new LASubjects();

LASubjects lasubjects2 = new LASubjects();

LASubjects lasubjects3 = new LASubjects();

LASubjects lasubjects4 = new LASubjects();

LASubjects lasubjects5 = new LASubjects();

LASubjects lasubjects6 = new LASubjects();

LASubjects lasubjects7 = new LASubjects();

LASubjects lasubjects8 = new LASubjects();

lateachers.getLac().add(laclasses);

laclasses.setLat(lateachers);

String[] checkbox;

checkbox = request.getParameterValues("subject");

Configuration con = new Configuration().configure("/hibernate/hibernate.cfg.xml").addAnnotatedClass(LAClasses.class).addAnnotatedClass(LASubjects.class).addAnnotatedClass(LATeachers.class);

SessionFactory sf = con.buildSessionFactory();

Session session = sf.openSession();

Transaction tx = session.beginTransaction();

for(int i = 0;i<checkbox.length;i++)

{

PrintWriter out = response.getWriter();

out.println("top"+checkbox[i]);

if(checkbox[i].equals("1"))

{

out.println(checkbox[i]);

lasubjects1.setSid(1);

lasubjects1.setSname("Core Java");

laclasses.getLas().add(lasubjects1);

lasubjects1.setLacc(laclasses);

session.save(lasubjects1);

}

else if(checkbox[i].equals("2"))

{

out.println(checkbox[i]);

lasubjects2.setSid(2);

lasubjects2.setSname("Advanced Java");

laclasses.getLas().add(lasubjects2);

lasubjects2.setLacc(laclasses);

session.save(lasubjects2);

}

else if(checkbox[i].equals("3"))

{

out.println(checkbox[i]);

lasubjects3.setSid(3);

lasubjects3.setSname("Enterprise Java");

laclasses.getLas().add(lasubjects3);

lasubjects3.setLacc(laclasses);

session.save(lasubjects3);

}

else if(checkbox[i].equals("4"))

{

lasubjects4.setSid(4);

lasubjects4.setSname("AWS");

laclasses.getLas().add(lasubjects4);

lasubjects4.setLacc(laclasses);

session.save(lasubjects4);

}

else if(checkbox[i].equals("5"))

{

lasubjects5.setSid(5);

lasubjects5.setSname("Azure");

laclasses.getLas().add(lasubjects5);

lasubjects5.setLacc(laclasses);

session.save(lasubjects5);

}

else if(checkbox[i].equals("6"))

{

lasubjects6.setSid(6);

lasubjects6.setSname("Python");

laclasses.getLas().add(lasubjects6);

lasubjects6.setLacc(laclasses);

session.save(lasubjects6);

}

else if(checkbox[i].equals("7"))

{

lasubjects7.setSid(7);

lasubjects7.setSname("MySQL");

laclasses.getLas().add(lasubjects7);

lasubjects7.setLacc(laclasses);

session.save(lasubjects7);

}

else if(checkbox[i].equals("8"))

{

lasubjects8.setSid(8);

lasubjects8.setSname("Algo and DS");

laclasses.getLas().add(lasubjects8);

lasubjects8.setLacc(laclasses);

session.save(lasubjects8);

}

}

session.save(laclasses);

session.save(lateachers);

// session.save(lasubjects2);

// session.save(lasubjects3);

// session.save(lasubjects4);

// session.save(lasubjects5);

// session.save(lasubjects6);

// session.save(lasubjects7);

// session.save(lasubjects8);

tx.commit();

}

}