<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Admin Portal</title>

</head>

<body>

<h1>Welcome to administrative portal for the Learner’s Academy</h1>

<p>What you want to do?</p>

<table>

<tr>

<th>Add Items</th>

<th>View Items</th>

</tr>

<tr>

<td><a href=*"HTML/addClasses.html"*>Add Class</a><br/></td>

<td><a href=*"viewClass.jsp"*>View Classes</a><br/></td>

</tr>

<tr>

<td><a href=*"HTML/addSubject.html"*>Add Subject</a><br/></td>

<td><a href=*"viewSubject.jsp"*>View Subjects</a><br/></td>

</tr>

<tr>

<td><a href=*"HTML/addTeacher.html"*>Add Teacher</a><br/></td>

<td><a href=*"viewTeachers.jsp"*>View Teachers</a><br/></td>

</tr>

<tr>

<td><a href=*"HTML/addStudent.html"*>Add Student</a><br/></td>

<td><a href=*"viewStudent.jsp"*>View Students</a><br/></td>

</tr>

</table>

<br>

<a href=*"assignStudentToClass.jsp"*>Assign Student to Class</a><br>

<a href=*"assignTeacherToSubject.jsp"*>Assign Teacher to Class</a><br>

<a href=*"assignSubjectToClass.jsp"*>Assign Subject to Class</a><br>

<a href=*"chooseClassReport.jsp"*>Choose Class for report</a>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<h1>Add Class</h1>

<form action=*"../addClass"* method=*"post"*>

<label for=*"class"*>Class:</label><br>

<input type=*"text"* id=*"class"* name=*"class"*><br>

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

</form>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<h1>Add Student</h1>

<form action=*"../addStudent"* method=*"post"*>

<label for=*"fname"*>Name</label><br>

<input type=*"text"* id=*"fname"* name=*"fname"*><br>

<label for=*"lname"*>Last Name</label><br>

<input type=*"text"* id=*"lname"* name=*"lname"*><br>

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

</form>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<h1>Add Subject</h1>

<form action=*"../addSubject"* method=*"post"*>

<label for=*"name"*>Subject Name:</label><br>

<input type=*"text"* id=*"name"* name=*"name"*><br>

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

</form>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<h1>Add Teacher</h1>

<form action=*"../addTeacher"* method=*"post"*>

<label for=*"name"*>Name:</label><br>

<input type=*"text"* id=*"name"* name=*"name"*><br>

<label for=*"lname"*>Last name</label><br>

<input type=*"text"* id=*"lname"* name=*"lname"*><br>

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

</form>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Subject"*%>

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.entity.Classes"*%>

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

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<a href=*"HTML/addClasses.html"*>Add Class</a><br>

<a href=*"assignSubjectToClass.jsp"*>Assign Subject to Class</a><br>

<h1>The Following Classes are listed</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Classes> classes = hibernateSession.createQuery("from Classes").list();

%>

<table>

<tr>

<th>Class Name </th>

<th>Subject Name</th>

</tr>

<%

**for**(Classes clas : classes){

out.print("<tr>");

out.print("<td>" + clas.getName() + "</td>");

StringBuffer buf = **new** StringBuffer();

**boolean** first = **true**;

**for** (Subject subject : clas.getSubjects()){

**if**(first== **true**){

buf.append("<td>" + subject.getName() + "</td>");

buf.append("</tr>");

first = **false**;

}**else**{

buf.append("<tr><td></td>");

buf.append("<td>" + subject.getName() + "</td>");

buf.append("</tr>");

}

}

out.print(buf.toString());

}

%>

</table>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Student"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<a href=*"HTML/addStudent.html"*>Add Student</a><br>

<a href=*"assignStudentToClass.jsp"*>Assign Student</a>

<h1>The Following Students are listed</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Student> students = hibernateSession.createQuery("from Student").list();

%>

<table>

<tr>

<th>Name </th>

<th>Last Name </th>

<th>Assigned Class </th>

</tr>

<%

**for**(Student student : students){

out.print("<tr>");

out.print("<td>" + student.getName() + "</td>");

out.print("<td>" + student.getFname() + "</td>");

out.print("<td>" + getClassName(student) + "</td>");

out.print("</tr>");

}

%>

</table>

<%!

**public** String getClassName(Student student){

**if** (student.getClasses() == **null**){

**return** "no class assigned";

}

**else**{

**return** student.getClasses().getName();

}

}

%>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Subject"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<a href=*"HTML/addSubject.html"*>Add Subject</a><br>

<h1>The Following Subjects are listed</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Subject> subjects = hibernateSession.createQuery("from Subject").list();

%>

<table>

<tr>

<th>Subject Name </th>

</tr>

<%

**for**(Subject subject : subjects){

out.print("<tr>");

out.print("<td>" + subject.getName() + "</td>");

out.print("</tr>");

}

%>

</table>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Subject"*%>

<%@page import=*"com.simplilearn.entity.Teacher"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<a href=*"HTML/addTeacher.html"*>Add Teacher</a><br>

<a href=*"assignTeacherToSubject.jsp"*>Assign Teacher to Subject</a><br>

<h1>The Following Teachers are listed</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Teacher> teachers = hibernateSession.createQuery("from Teacher").list();

%>

<table>

<tr>

<th>First Name </th>

<th>Last Name </th>

<th>Assigned Class</th>

</tr>

<%

**for**(Teacher teacher : teachers){

out.print("<tr>");

out.print("<td>" + teacher.getName() + "</td>");

out.print("<td>" + teacher.getLname() + "</td>");

StringBuffer buf = **new** StringBuffer();

**boolean** first = **true**;

**for** (Subject subject : teacher.getSubjects()){

**if**(first== **true**){

buf.append("<td>" + subject.getName() + "</td>");

buf.append("</tr>");

first = **false**;

}**else**{

buf.append("<tr><td></td><td></td>");

buf.append("<td>" + subject.getName() + "</td>");

buf.append("</tr>");

}

}

out.print(buf.toString());

}

%>

</table>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Classes"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@page import=*"org.hibernate.Session"*%>

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

<%@page import=*"com.simplilearn.entity.Student"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<h1>Assign a Student to a Class</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Student> students = hibernateSession.createQuery("from Student").list();

List<Classes> classes = hibernateSession.createQuery("from Classes").list();

%>

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

<table>

<tr>

<th>Student Name </th>

<th>Class Name </th>

</tr>

<tr>

<td>

<select name=*"name"*>

<%

**for** (Student student : students){

out.print("<option>" + student.getName() + " " + student.getFname());

out.print("</option>");

}

%>

</select>

</td>

<td>

<select name=*"class"*>

<%

**for** (Classes clas : classes){

out.print("<option>" + clas.getName());

out.print("</option>");

}

%>

</select>

</td>

</tr>

</table>

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

</form>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Subject"*%>

<%@page import=*"com.simplilearn.entity.Classes"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<h1>Assign a Subject to a Class</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Classes> classes = hibernateSession.createQuery("from Classes").list();

List<Subject> subjects = hibernateSession.createQuery("from Subject").list();

%>

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

<table>

<tr>

<th>Class Name </th>

<th>Subject Name </th>

</tr>

<tr>

<td>

<select name=*"class"*>

<%

**for** (Classes clas : classes){

out.print("<option>" + clas.getName());

out.print("</option>");

}

%>

</select>

</td>

<td>

<select name=*"subject"*>

<%

**for** (Subject subject : subjects){

out.print("<option>" + subject.getName());

out.print("</option>");

}

%>

</select>

</td>

</tr>

</table>

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

</form>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Subject"*%>

<%@page import=*"com.simplilearn.entity.Teacher"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<h1>Assign a Teacher to a Subject</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Teacher> teachers = hibernateSession.createQuery("from Teacher").list();

List<Subject> subjects = hibernateSession.createQuery("from Subject").list();

%>

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

<table>

<tr>

<th>Student Name </th>

<th>Subject Name </th>

</tr>

<tr>

<td>

<select name=*"name"*>

<%

**for** (Teacher teacher : teachers){

out.print("<option>" + teacher.getName() + " " + teacher.getLname());

out.print("</option>");

}

%>

</select>

</td>

<td>

<select name=*"subject"*>

<%

**for** (Subject subject : subjects){

out.print("<option>" + subject.getName());

out.print("</option>");

}

%>

</select>

</td>

</tr>

</table>

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

</form>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Classes"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<h1>Choose a Class for Report Page</h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Classes> classes = hibernateSession.createQuery("from Classes").list();

%>

<form action=*"ClassReport.jsp"* method=*"post"*>

<table>

<tr>

<th>Class Name </th>

</tr>

<tr>

<td>

<select name=*"class"*>

<%

**for** (Classes clas : classes){

out.print("<option>" + clas.getName());

out.print("</option>");

}

%>

</select>

</td>

</tr>

</table>

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

</form>

</body>

</html>

<%@page import=*"com.simplilearn.entity.Student"*%>

<%@page import=*"com.simplilearn.entity.Teacher"*%>

<%@page import=*"com.simplilearn.entity.Subject"*%>

<%@page import=*"com.simplilearn.entity.Classes"*%>

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

<%@page import=*"org.hibernate.Session"*%>

<%@page import=*"com.simplilearn.util.HibernateUtil"*%>

<%@page import=*"org.hibernate.SessionFactory"*%>

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<a href=*"index.html"*>Back to Main Menu</a><br>

<%String clas = request.getParameter("class");%>

<h1>Class Report for <%=clas%></h1>

<%

SessionFactory sf = HibernateUtil.buildSessionFactory();

Session hibernateSession = sf.openSession();

List<Classes> classes = hibernateSession.createQuery("from Classes cl where cl.name='" + clas + "'").list();

Classes clasForReport = classes.get(0);

%>

<table>

<tr>

<th>Subject Name </th>

<th>Teacher Name </th>

</tr>

<%

**for**(Subject subject: clasForReport.getSubjects()){

out.print("<tr>");

out.print("<td>" + subject.getName() + "</td>");

out.print("<td>" + getTeacherName(subject) + "</td>");

out.print("</tr>");

}

%>

</table>

<%!

**public** String getTeacherName(Subject subject){

Teacher teacher = subject.getTeacher();

String name;

String lname;

**if**(teacher != **null**){

name=teacher.getName();

lname = teacher.getLname();

**return** name + " " + lname;

}**else**{

**return** "No Teacher assigned";

}

}

%>

<table>

<br>

<tr>

<th>Listed Students</th>

</tr>

<%

**for**(Student student : clasForReport.getStudents()){

out.print("<tr>");

out.print("<td>" + student.getName() + " " + student.getFname() + "</td>");

out.print("</tr>");

}

%>

</table>

</body>

</html>