SOURCE CODE

# Package org.simplilearn.util

## JdbcUtil.java

package org.simplilearn.util;

import java.sql.Connection;

import java.sql.DriverManager;

public class JdbcUtil {

public static Connection getConnection(String driver,String url,String username,String pwd)

{

Connection con=null;

try {

Class.forName(driver);

con=DriverManager.getConnection(url,username,pwd);

} catch (Exception e) {

e.printStackTrace();

}

return con;

}

}

# DbConstants.java

**package** org.simplilearn.util;

**public** **class** DbConstants {

**public** **static** **final** String ***USERNAME*** = "root";

**public** **static** **final** String ***URL*** = "jdbc:mysql://localhost:3306/simple";

**public** **static** **final** String ***DRIVER*** = "com.mysql.cj.jdbc.Driver";

**public** **static** **final** String ***PWD*** = "root";

}

# Package org.simplilearn.entities

# User.java

**package** org.simplilearn.entities;

**public** **class** User {

**private** **int** userId;

**private** String username;

**private** String password;

**private** String userType;

**public** User() {

}

**public** User(**int** userId, String username, String password, String userType) {

**super**();

**this**.userId = userId;

**this**.username = username;

**this**.password = password;

**this**.userType = userType;

}

**public** **int** getUserId() {

**return** userId;

}

**public** **void** setUserId(**int** userId) {

**this**.userId = userId;

}

**public** String getUsername() {

**return** username;

}

**public** **void** setUsername(String username) {

**this**.username = username;

}

**public** String getPassword() {

**return** password;

}

**public** **void** setPassword(String password) {

**this**.password = password;

}

**public** String getUserType() {

**return** userType;

}

**public** **void** setUserType(String userType) {

**this**.userType = userType;

}

}

# FlightsList.java

**package** org.simplilearn.entities;

**public** **class** FlightsList {

**private** **int** flightno;

**private** String source;

**private** String destination;

**private** String airlines;

**private** String price;

**public** FlightsList(**int** flightno, String source, String destination, String airlines, String price) {

**super**();

**this**.flightno = flightno;

**this**.source = source;

**this**.destination = destination;

**this**.airlines = airlines;

**this**.price = price;

}

**public** FlightsList() {

}

**public** **int** getFlightno() {

**return** flightno;

}

**public** **void** setFlightno(**int** flightno) {

**this**.flightno = flightno;

}

**public** String getSource() {

**return** source;

}

**public** **void** setSource(String source) {

**this**.source = source;

}

**public** String getDestination() {

**return** destination;

}

**public** **void** setDestination(String destination) {

**this**.destination = destination;

}

**public** String getAirlines() {

**return** airlines;

}

**public** **void** setAirlines(String airlines) {

**this**.airlines = airlines;

}

**public** String getPrice() {

**return** price;

}

**public** **void** setPrice(String price) {

**this**.price = price;

}

}

# Airlines.java

**package** org.simplilearn.entities;

**public** **class** Airlines {

**private** **int** airlineno;

**private** String airlineName;

**public** Airlines() {

// **TODO** Auto-generated constructor stub

}

**public** Airlines(**int** airlineno, String airlineName) {

**super**();

**this**.airlineno = airlineno;

**this**.airlineName = airlineName;

}

**public** **int** getAirlineno() {

**return** airlineno;

}

**public** **void** setAirlineno(**int** airlineno) {

**this**.airlineno = airlineno;

}

**public** String getAirlineName() {

**return** airlineName;

}

**public** **void** setAirlineName(String airlineName) {

**this**.airlineName = airlineName;

}

}

# SouceDestination.java

**package** org.simplilearn.entities;

**public** **class** SourceDestination {

**private** **int** sdno;

**private** String source;

**private** String destination;

**public** SourceDestination(**int** sdno, String source, String destination) {

**super**();

**this**.sdno = sdno;

**this**.source = source;

**this**.destination = destination;

}

**public** SourceDestination() {

**super**();

// **TODO** Auto-generated constructor stub

}

**public** **int** getSdno() {

**return** sdno;

}

**public** **void** setSdno(**int** sdno) {

**this**.sdno = sdno;

}

**public** String getSource() {

**return** source;

}

**public** **void** setSource(String source) {

**this**.source = source;

}

**public** String getDestination() {

**return** destination;

}

**public** **void** setDestination(String destination) {

**this**.destination = destination;

}

}

# Package org.simplilearn.services

# Interface UserService.java

**package** org.simplilearn.services;

**import** org.simplilearn.entities.User;

**public** **interface** UserService {

**boolean** registerUser(User user);

User validate(User user);

**boolean** getUser(String username);

}

# Class UserServiceImpl.java

package org.simplilearn.services;

import org.simplilearn.dao.UserDao;

import org.simplilearn.dao.UserDaoImpl;

import org.simplilearn.entities.User;

public class UserServiceImpl implements UserService {

private UserDao dao=new UserDaoImpl();

//private UserDaoImpl d = new UserDaoImpl();

@Override

public boolean registerUser(User user) {

return dao.insert(user);

}

@Override

public User validate(User user) {

return dao.getUser(user.getUsername(), user.getPassword());

}

@Override

public boolean getUser(String username) {

boolean isUserExisted=false;

User user=dao.getUser(username);

if(user!=null)

isUserExisted=true;

return isUserExisted;

}

}

# Interface AdminService.java

package org.simplilearn.services;

import java.util.List;

import org.simplilearn.entities.Airlines;

import org.simplilearn.entities.FlightsList;

import org.simplilearn.entities.SourceDestination;

import org.simplilearn.entities.User;

public interface AdminService {

//FlightList.java class entities

boolean insertFlights(FlightsList f);

List<FlightsList> getflights();

boolean deleteFlights(int flightno);

//For Airlines.java class entities

boolean insertAirlines(Airlines a);

List<Airlines> getAirlines();

boolean deleteAirlines(int airlineno);

//ForSourceDestination.java class entities

boolean insertSourceDestination(SourceDestination sd);

List<SourceDestination> getSourceDestination();

boolean deleteSourceDestination(int sdno);

//For User admin password update

boolean updateAdminPassword(User u);

}

# Class AdminServiceImpl.java

package org.simplilearn.services;

import java.util.List;

import org.simplilearn.dao.AdminDao;

import org.simplilearn.dao.AdminDaoImpl;

import org.simplilearn.entities.Airlines;

import org.simplilearn.entities.FlightsList;

import org.simplilearn.entities.SourceDestination;

import org.simplilearn.entities.User;

public class AdminServiceImpl implements AdminService{

private AdminDao adminDao= new AdminDaoImpl();

//FlightsList.java class

public boolean insertFlights(FlightsList f) {

return adminDao.insert(f);

}

@Override

public List<FlightsList> getflights() {

List<FlightsList> flights=adminDao.getAll();

for(FlightsList f:flights)

{

System.out.println(f.getFlightno()+"\t"+f.getSource()+"\t"+f.getDestination()+"\t"+f.getAirlines()+"\t"+f.getPrice());

}

return adminDao.getAll();

}

//Airlines.java

@Override

public boolean insertAirlines(Airlines a) {

return adminDao.insertAirLines(a);

}

@Override

public List<Airlines> getAirlines() {

List<Airlines> airlines=adminDao.getAllAirLines();

for(Airlines a: airlines)

{

System.out.println(a.getAirlineno()+"\t"+a.getAirlineName());

}

return adminDao.getAllAirLines();

}

//SourceDestination.java

@Override

public List<SourceDestination> getSourceDestination() {

List<SourceDestination> sourcedestination = adminDao.getAllSourceDestination();

for(SourceDestination sd: sourcedestination)

{

System.out.println(sd.getSdno()+"\t"+sd.getSource()+"\t"+sd.getDestination());

}

return adminDao.getAllSourceDestination();

}

@Override

public boolean insertSourceDestination(SourceDestination sd) {

// TODO Auto-generated method stub

return adminDao.insertSourceDestination(sd);

@Override

public boolean deleteFlights(int flightno) {

return adminDao.delete(flightno);

}

@Override

public boolean deleteAirlines(int airlineno) {

// TODO Auto-generated method stub

return adminDao.deleteAirLines(airlineno);

}

@Override

public boolean deleteSourceDestination(int sdno) {

return adminDao.deleteSourceDestination(sdno);

}

//Update Admin Passwoprd

public boolean updateAdminPassword(User u) {

return adminDao.updatePassword(u);

}

}

# Package org.simplilearn.dao

# Interface UserDao.java

**package** org.simplilearn.dao;

**import** org.simplilearn.entities.User;

**public** **interface** UserDao {

**boolean** insert(User user);

User getUser(String username,String password);

User getUser(String username);

}

# Class UserDaoImpl.java

package org.simplilearn.dao;

import static org.simplilearn.util.DbConstants.DRIVER;

import static org.simplilearn.util.DbConstants.PWD;

import static org.simplilearn.util.DbConstants.URL;

import static org.simplilearn.util.DbConstants.USERNAME;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.util.Random;

import org.simplilearn.entities.User;

import org.simplilearn.util.JdbcUtil;

public class UserDaoImpl implements UserDao{

//public static boolean isRegistered=false;

@Override

public boolean insert(User user){

Connection con=null;

PreparedStatement pst=null;

boolean isRegistered=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

if(getUser(user.getUsername())==null)

{

pst=con.prepareStatement("insert into user values(?,?,?,?)");

Random random=new Random();

int userId=random.nextInt(10000);

pst.setInt(1, userId);

pst.setString(2, user.getUsername());

pst.setString(3, user.getPassword());

pst.setString(4, user.getUserType());

int i=pst.executeUpdate();

System.out.println("Value of i is = "+i);

if(i>0)

isRegistered=true;

con.close();

}

} catch (Exception e) {

e.printStackTrace();

}

return isRegistered;

}

@Override

public User getUser(String username, String password) {

Connection con=null;

PreparedStatement pst=null;

ResultSet rs=null;

User user=null;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("select \* from user where username=? and password=?");

pst.setString(1, username);

pst.setString(2, password);

rs=pst.executeQuery();

if(rs.next())

{

user=new User(rs.getInt(1), rs.getString(2), rs.getString(3), rs.getString(4));

}

}

catch (Exception e) {

e.printStackTrace();

}

return user;

}

@Override

public User getUser(String username) {

Connection con=null;

PreparedStatement pst=null;

ResultSet rs=null;

User user=null;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("select \* from user where username=?");

pst.setString(1, username);

rs=pst.executeQuery();

if(rs.next())

{

user=new User(rs.getInt(1), rs.getString(2), rs.getString(3), rs.getString(4));

}

}

catch (Exception e) {

e.printStackTrace();

}

return user;

}

}

# Interface FlightListDao.java

**public** **interface** FlightsListDao {

List<FlightsList> getAll(String source, String destination);

List<FlightsList> getAll();

}

# Class FlightListDaoImpl.java

package org.simplilearn.dao;

import static org.simplilearn.util.DbConstants.DRIVER;

import static org.simplilearn.util.DbConstants.PWD;

import static org.simplilearn.util.DbConstants.URL;

import static org.simplilearn.util.DbConstants.USERNAME;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.Statement;

import java.util.ArrayList;

import java.util.List;

import javax.servlet.annotation.WebServlet;

import org.simplilearn.entities.FlightsList;

import org.simplilearn.util.JdbcUtil;

public class FlightsListDaoImpl implements FlightsListDao{

@Override

public List<FlightsList> getAll(String source, String destination) {

Connection con=null;

PreparedStatement pst=null;

ResultSet rs=null;

List<FlightsList> flights=new ArrayList<>();

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("select \* from flights where source=? and destination=?");

pst.setString(1, source);

pst.setString(2, destination);

rs=pst.executeQuery();

while(rs.next())

{

flights.add(new FlightsList(rs.getInt(1),rs.getString(2), rs.getString(3), rs.getString(4),rs.getString(5)));

}

} catch (Exception e) {

e.printStackTrace();

}

return flights;

}

@Override

public List<FlightsList> getAll() {

Connection con=null;

PreparedStatement pst=null;

ResultSet rs=null;

List<FlightsList> flights=new ArrayList<>();

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("select \* from flights");

rs=pst.executeQuery();

while(rs.next())

{

flights.add(new FlightsList(rs.getInt(1),rs.getString(2), rs.getString(3), rs.getString(4),rs.getString(5)));

}

} catch (Exception e) {

e.printStackTrace();

}

return flights;

}

}

# Interface AdminDao.java

package org.simplilearn.dao;

import java.util.List;

import org.simplilearn.entities.Airlines;

import org.simplilearn.entities.FlightsList;

import org.simplilearn.entities.SourceDestination;

import org.simplilearn.entities.User;

public interface AdminDao {

boolean insert(FlightsList f);

boolean delete(int flightno);

List<FlightsList> getAll();

//Dao for Airlines.java class entities

boolean insertAirLines(Airlines a);

boolean deleteAirLines(int airlinesno);

List<Airlines> getAllAirLines();

//Dao for SouceDestination.java class entities

boolean insertSourceDestination(SourceDestination sd);

boolean deleteSourceDestination(int sdno);

List<SourceDestination> getAllSourceDestination();

//Dao for updat epassword

boolean updatePassword(User u);

# Class AdminDaoImpl.java

package org.simplilearn.dao;

import static org.simplilearn.util.DbConstants.DRIVER;

import static org.simplilearn.util.DbConstants.PWD;

import static org.simplilearn.util.DbConstants.URL;

import static org.simplilearn.util.DbConstants.USERNAME;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import java.sql.Statement;

import java.util.ArrayList;

import java.util.List;

import java.util.Random;

import org.simplilearn.entities.Airlines;

import org.simplilearn.entities.FlightsList;

import org.simplilearn.entities.SourceDestination;

import org.simplilearn.entities.User;

import org.simplilearn.util.JdbcUtil;

public class AdminDaoImpl implements AdminDao {

@Override

public boolean insert(FlightsList f) {

Connection con=null;

PreparedStatement pst=null;

boolean isInserted=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

Random random=new Random();

int flightno=random.nextInt(10000);

pst=con.prepareStatement("insert into flights values(?,?,?,?,?)");

pst.setInt(1, flightno);

pst.setString(2, f.getSource());

pst.setString(3, f.getDestination());

pst.setString(4, f.getAirlines());

pst.setString(5, f.getPrice());

int i=pst.executeUpdate();

//System.out.println("The value of i is " + i);

if(i>0)

isInserted=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isInserted;

}

@Override

public boolean delete(int flightno) {

Connection con=null;

PreparedStatement pst=null;

boolean isDeleted=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("delete from flights where flightno=?");

pst.setInt(1,flightno);

int i=pst.executeUpdate();

if(i>0)

isDeleted=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isDeleted;

}

@Override

public List<FlightsList> getAll() {

Connection con=null;

Statement st=null;

ResultSet rs=null;

List<FlightsList> flights=new ArrayList<>();

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

st=con.createStatement();

rs=st.executeQuery("select \* from flights");

while(rs.next())

{

flights.add(new FlightsList(rs.getInt(1), rs.getString(2), rs.getString(3),rs.getString(4),rs.getString(5)));

}

} catch (Exception e) {

e.printStackTrace();

}

return flights;

}

//Airlines.java entities methods

@Override

public boolean insertAirLines(Airlines a) {

Connection con=null;

PreparedStatement pst=null;

boolean isInserted=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("insert into airlines values(?,?)");

Random random=new Random();

int airlineno=random.nextInt(10000);

pst.setInt(1,airlineno);

pst.setString(2,a.getAirlineName());

int i=pst.executeUpdate();

System.out.println("The value of i is " + i);

if(i>0)

isInserted=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isInserted;

@Override

public boolean deleteAirLines(int airlinesno) {

Connection con=null;

PreparedStatement pst=null;

boolean isDeleted=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("delete from airlines where airlineno=?");

pst.setInt(1,airlinesno);

int i=pst.executeUpdate();

if(i>0)

isDeleted=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isDeleted;

}

@Override

public List<Airlines> getAllAirLines() {

Connection con=null;

Statement st=null;

ResultSet rs=null;

List<Airlines> airlines=new ArrayList<>();

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

st=con.createStatement();

rs=st.executeQuery("select \* from airlines");

while(rs.next())

{

airlines.add(new Airlines(rs.getInt(1), rs.getString(2)));

}

} catch (Exception e) {

e.printStackTrace();

}

return airlines;

}

//SourceDestination.java

@Override

public boolean insertSourceDestination(SourceDestination sd) {

Connection con=null;

PreparedStatement pst=null;

boolean isInserted=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("insert into source\_destination values(?,?,?)");

Random random=new Random();

int sdno=random.nextInt(10000);

pst.setInt(1,sdno);

pst.setString(2,sd.getSource());

pst.setString(3, sd.getDestination());

int i=pst.executeUpdate();

if(i>0)

isInserted=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isInserted;

}

@Override

public boolean deleteSourceDestination(int sdno) {

Connection con=null;

PreparedStatement pst=null;

boolean isDeleted=false;

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("delete from source\_destination where sdno=?");

pst.setInt(1,sdno);

int i=pst.executeUpdate();

if(i>0)

isDeleted=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isDeleted;

}

@Override

public List<SourceDestination> getAllSourceDestination() {

Connection con=null;

Statement st=null;

ResultSet rs=null;

List<SourceDestination> sourcedestination=new ArrayList<>();

try {

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

st=con.createStatement();

rs=st.executeQuery("select \* from source\_destination");

while(rs.next())

{

sourcedestination.add(new SourceDestination(rs.getInt(1), rs.getString(2),rs.getString(3)));

}

} catch (Exception e) {

e.printStackTrace();

}

return sourcedestination;

}

@Override

public boolean updatePassword(User u) {

boolean isUpdated=false;

Connection con=null;

PreparedStatement pst=null;

try {

System.out.println("I am called from Dao layer");

con=JdbcUtil.getConnection(DRIVER, URL, USERNAME, PWD);

pst=con.prepareStatement("update user set password=? where username=?");

pst.setString(1, u.getPassword());

pst.setString(2, u.getUsername());

int i=pst.executeUpdate();

if(i>0)

isUpdated=true;

con.close();

} catch (Exception e2) {

e2.printStackTrace();

}

return isUpdated;

}

}

# Package org.simplilearn.controller

# (Servlets)

# UserController.java

package org.simplilearn.controller;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.\*;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import org.simplilearn.entities.User;

import org.simplilearn.services.UserService;

import org.simplilearn.services.UserServiceImpl;

@WebServlet(value = {"/login","/register"})

public class UserController extends HttpServlet {

private static final long serialVersionUID = 1L;

UserService userService=new UserServiceImpl();

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

System.out.println(request.getRequestURI());

if(request.getRequestURI().equals("/FlyAwayV2/login"))

{

response.setContentType("text/html");

PrintWriter out=response.getWriter();

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

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

String userType=request.getParameter("usertype");

User user=new User();

user.setUsername(username);

user.setPassword(password);

user.setUserType(userType);

User user1=userService.validate(user);

if (user1!=null)

{

HttpSession session=request.getSession();

session.setAttribute("user", user1);

System.out.println(userType);

if (userType.equals("admin"))

{

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

rd.forward(request, response);

}

else if (userType.equals("user"))

{

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

rd.forward(request, response);

}

}

else

{

request.setAttribute("msg", "Username/Password is wrong");

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

rd.forward(request, response);

}

}

if(request.getRequestURI().equals("/FlyAwayV2/register"))

{

response.setContentType("text/html");

PrintWriter out=response.getWriter();

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

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

String userType=request.getParameter("usertype");

User user=new User();

user.setUsername(username);

user.setPassword(password);

user.setUserType(userType);

if(userService.registerUser(user))

{

request.setAttribute("msg", "Registered Successfully");

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

rd.forward(request, response);

}

out.close();

}

}

}

# FlightListController.java

package org.simplilearn.controller;

import java.io.IOException;

import java.util.List;

import javax.servlet.RequestDispatcher;

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 javax.servlet.http.HttpSession;

import org.simplilearn.dao.FlightsListDao;

import org.simplilearn.dao.FlightsListDaoImpl;

import org.simplilearn.entities.FlightsList;

@WebServlet("/home")

public class FlightListController extends HttpServlet {

private static final long serialVersionUID = 1L;

private FlightsListDao flightsdao=new FlightsListDaoImpl();

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

String source=request.getParameter("source");

String destination=request.getParameter("destination");

String startdate=request.getParameter("startdate");

String enddate=request.getParameter("enddate");

String nooftravelers=request.getParameter("nooftravelers");

try {

List<FlightsList> flights=flightsdao.getAll(source,destination);

HttpSession session=request.getSession();

session.setAttribute("flights", flights);

request.setAttribute("startdate", startdate);

request.setAttribute("enddate", enddate);

request.setAttribute("nooftravelers", nooftravelers);

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

rd.forward(request, response);

} catch (Exception e) {

e.printStackTrace();

}

}

}

# PaymentController.java

package org.simplilearn.controller;

import java.io.IOException;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet("/pay")

public class PaymentController extends HttpServlet {

private static final long serialVersionUID = 1L;

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

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

rd.forward(request, response);

}

}

# CustomerInfoController.java

package org.simplilearn.controller;

import java.io.IOException;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet("/CustomerInfo")

public class CustomerInfoController extends HttpServlet {

private static final long serialVersionUID = 1L;

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

System.out.println(request.getRequestURI());

if(request.getRequestURI().equals("/FlyAwayV2/CustomerInfo"))

{

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

rd.forward(request, response);

}

}

}

# ConfirmationController.java

package org.simplilearn.controller;

import java.io.IOException;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet("/confirmation")

public class ConfirmationController extends HttpServlet {

private static final long serialVersionUID = 1L;

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

System.out.println(request.getRequestURI());

if(request.getRequestURI().equals("/FlyAwayV2/confirmation"))

{

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

rd.forward(request, response);

}

}

}

# AdminController.java

package org.simplilearn.controller;

import java.io.IOException;

import java.io.PrintWriter;

import java.util.List;

import javax.servlet.RequestDispatcher;

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 javax.servlet.http.HttpSession;

import org.simplilearn.dao.AdminDao;

import org.simplilearn.dao.AdminDaoImpl;

import org.simplilearn.dao.FlightsListDao;

import org.simplilearn.dao.FlightsListDaoImpl;

import org.simplilearn.entities.Airlines;

import org.simplilearn.entities.FlightsList;

import org.simplilearn.entities.SourceDestination;

import org.simplilearn.entities.User;

import org.simplilearn.services.AdminService;

import org.simplilearn.services.AdminServiceImpl;

@WebServlet(value = {"/addflights","/addairlines","/addsourcedestination","/delete","/deleteAirlines","/deleteSourceDestination","/updatepassword"})

public class AdminController extends HttpServlet {

private static final long serialVersionUID = 1L;

AdminService service=new AdminServiceImpl();

private FlightsListDao flightsdao=new FlightsListDaoImpl();

private AdminDao admindao = new AdminDaoImpl();

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

response.setContentType("text/html");

PrintWriter out=response.getWriter();

//System.out.println(request.getRequestURI());

if(request.getRequestURI().equals("/FlyAwayV2/addflights"))

{

//int flightno=Integer.parseInt(request.getParameter("flightno"));

String source=request.getParameter("source");

String destination=request.getParameter("destination");

String airlines=request.getParameter("airlines");

String price=request.getParameter("price");

FlightsList f =new FlightsList();

// f.setFlightno(flightno);

f.setSource(source);

f.setDestination(destination);

f.setAirlines(airlines);

f.setPrice(price);

if(service.insertFlights(f))

{

List<FlightsList> flights=service.getflights();

request.setAttribute("flights", flights);

List<FlightsList> flights1=flightsdao.getAll();

HttpSession session=request.getSession();

session.setAttribute("flights", flights1);

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

rd.forward(request, response);

}

}

else if(request.getRequestURI().equals("/FlyAwayV2/addairlines"))

{

System.out.println(request.getRequestURI());

//int airlineno=Integer.parseInt(request.getParameter("airlineno"));

String airlinename=request.getParameter("airlineName");

Airlines a = new Airlines();

// a.setAirlineno(airlineno);

a.setAirlineName(airlinename);

if(service.insertAirlines(a))

{

List<Airlines> airlines=service.getAirlines();

request.setAttribute("airlines", airlines);

List<Airlines> airlines1=admindao.getAllAirLines();

HttpSession session=request.getSession();

session.setAttribute("airlines", airlines1);

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

rd.forward(request, response);

}

}

else if(request.getRequestURI().equals("/FlyAwayV2/addsourcedestination"))

{

System.out.println(request.getRequestURI());

String source=request.getParameter("source");

String destination=request.getParameter("destination");

SourceDestination sd = new SourceDestination();

sd.setSource(source);

sd.setDestination(destination);

if (service.insertSourceDestination(sd))

{

List<SourceDestination> sourcedestination = service.getSourceDestination();

request.setAttribute("sourcedestination", sourcedestination);

List<SourceDestination> sourcedestination1=admindao.getAllSourceDestination();

HttpSession session=request.getSession();

session.setAttribute("sourcedestination", sourcedestination1);

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

rd.forward(request, response);

}

}

else if(request.getRequestURI().equals("/FlyAwayV2/delete"))

{

response.setContentType("text/html");

//PrintWriter out=response.getWriter();

int flightno=Integer.parseInt(request.getParameter("flightno"));

boolean isDeleted=service.deleteFlights(flightno);

if(isDeleted)

{

List<FlightsList> flights=service.getflights();

HttpSession session=request.getSession();

session.setAttribute("flights", flights);

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

rd.forward(request, response);

}

}

else if(request.getRequestURI().equals("/FlyAwayV2/deleteAirlines"))

{

System.out.println(request.getRequestURI());

response.setContentType("text/html");

//PrintWriter out=response.getWriter();

int airlineno=Integer.parseInt(request.getParameter("airlineno"));

System.out.println(airlineno);

boolean isDeleted=service.deleteAirlines(airlineno);

if(isDeleted)

{

List<Airlines> airlines = service.getAirlines();

HttpSession session=request.getSession();

session.setAttribute("airlines", airlines);

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

rd.forward(request, response);

}

}

else if(request.getRequestURI().equals("/FlyAwayV2/deleteSourceDestination"))

{

System.out.println(request.getRequestURI());

response.setContentType("text/html");

//PrintWriter out=response.getWriter();

int sdno=Integer.parseInt(request.getParameter("sdno"));

boolean isDeleted=service.deleteSourceDestination(sdno);

if(isDeleted)

{

List<SourceDestination> sourcedestination=service.getSourceDestination();

HttpSession session=request.getSession();

session.setAttribute("sourcedestination", sourcedestination);

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

rd.forward(request, response);

}

}

}

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

System.out.println(request.getRequestURI());

if (request.getRequestURI().equals("/FlyAwayV2/updatepassword"))

{

//int userId=Integer.parseInt(request.getParameter("userId"));

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

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

User u = new User();

//u.setUserId(userId);

u.setUsername(username);

u.setPassword(password);

if(service.updateAdminPassword(u)) {

request.setAttribute("msg", "Updated Successfully");

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

rd.forward(request, response);

}

}

}

}

Source Code for JSP pages

# index.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>FlyAway.com</title>

<style>

**body**

{

background-image: *url('airplane.jpg')*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

**h1** {

color: *blue*;

text-align: *center*;

}

**h2** {color: *red*;}

**p** {

border: *2px solid powderblue*;

padding: *10px*;

align: *center*;

}

</style>

</head>

<body>

<h1> Welcome To FlyAway </h1>

<h2> An Airline Booking Portal</h2>

<p>We will make your ticket booking experience, easy!!!</p>

<a href=*"login.jsp"*>Login</a>

<a href=*"register.jsp"*>Register</a><br>

</body>

</html>

# 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>FlyAway Login Page</title>

<style>

*.container* {

margin: *0 auto*;

width: *210px*;

}

**body**

{

background-image: *url('airplane2.jpg')*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

</style>

</head>

<body>

<div class=*"container"*>

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

Username:<input type=*"text"* name=*"username"*><br><br>

Password:<input type=*"password"* name=*"password"*><br><br>

UserType:<select name=*"usertype"*>

<option value=*"user"*>User</option>

<option value=*"admin"*>Admin</option>

</select><br><br>

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

</form>

</div>

</body>

</html>

# flightlist.jsp

<%

**if**(session.getAttribute("user")!=**null**)

{

%>

<%@page import=*"org.simplilearn.entities.FlightsList"*%>

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

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>FlyAway.com</title>

</head>

<body>

<a href=*"home.jsp"*>Home Page</a><br><br>

<h1> Available Flights</h1>

<h2>For the selected dates</h2>

<%

List<FlightsList> flights=(List<FlightsList>)session.getAttribute("flights");

String startdate=(String)request.getAttribute("startdate");

String enddate=(String)request.getAttribute("enddate");

out.println("Start Date : "+ startdate);

out.println("Return Date : "+ enddate);

String sdate = request.getParameter("startdate");

//out.println(sdate);

String edate = request.getParameter("enddate");

//out.println(edate);

String source1 = request.getParameter("source");

//out.println(source1);

String destination1 = request.getParameter("destination");

//out.println(destination1);

String nooftravelers1 = request.getParameter("nooftravelers");

//out.println(nooftravelers1);

request.getSession().setAttribute("startdate", sdate);

request.getSession().setAttribute("enddate", edate);

request.getSession().setAttribute("source", source1);

request.getSession().setAttribute("destination", destination1);

request.getSession().setAttribute("nooftravelers",nooftravelers1);

**if**(flights!=**null**)

{

%>

<table border=*"1"*>

<tr>

<th>Select</th>

<th>Source</th>

<th>Destination</th>

<th>Airlines</th>

<th>Price</th>

</tr>

<%

**for**(FlightsList f : flights)

{

%>

<tr>

<td><input type=*"radio"* name=*"name1"*/></td>

<td><%=f.getSource()%></td>

<td><%=f.getDestination()%></td>

<td><%=f.getAirlines()%></td>

<td><%=f.getPrice()%></td>

</tr>

<%

}

%>

</table>

<%

}

%>

<form action=*"./CustomerInfo"* method=*"get"*>

<br><br><input type=*"submit"* value=*"Book the Flight"*>

</form>

</body>

</html>

<%

}

**else**

{

request.setAttribute("msg", "Please login First");

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

rd.forward(request, response);

}

%>

# home.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>FlyAway.com HomePage</title>

<style>

**fieldset***.optiongroup*

{

border-width:*10px*;

border-color:*"pink"*;

}

**h1**{

color: *blue*;

text-align: *center*;

}

**body**

{

background-image: *url('airplane4.jpg')*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

*.label*

{

display: *inline-block*;

width: *150px*;

text-align: *left*;

}

</style>

</head>

<body>

<h1>Select Your Flight</h1>

<a href=*"login.jsp"*>Login Page</a><br><br><br>

<form action=*"./home"* method=*"get"*>

<div class=*"label"*>

Start Date :<input type=*"date"* name=*"startdate"*><br><br>

End date :<input type=*"date"* name=*"enddate"*><br><br>

Source :<input type=*"text"* name=*"source"*><br><br>

Destination :<input type=*"text"* name=*"destination"*><br><br>

Number of travelers :<input type=*"text"* name=*"nooftravelers"*><br><br>

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

</div>

</form>

</body>

</html>

# customerinfo.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>FlyAway.com Customer Information</title>

<style>

**h1**{

color: *blue*;

text-align: *center*;

}

**body**

{

background-image: *url('airplane5.jpg')*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

*.label*{

display: *inline-block*;

width: *150px*;

text-align: *left*;

}

</style>

</head>

<body>

<h1>Customer Information</h1>

<a href=*"login.jsp"*>Login Page</a><br>

<a href=*"home.jsp"*>Home Page</a><br><br>

<div class=*"label"*>

<form action=*"./pay"* method=*"get"*>

Name:<input type=*"text"* name=*"username"* "><br>

Email:<input type=*"email"* name=*"email"*><br>

Phone:<input type=*"text"* name=*"Phone"*><br>

SSN:<input type=*"text"* name=*"ssn"*><br><br>

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

</form>

</div>

</body>

</html>

# payment.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>FlyAway.com Payment</title>

<style>

*.container* {

margin: *0 auto*;

width: *210px*;

}

**body**

{

background-image: *url("sky2.jpg")*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

**h1**

{

text-align: *center*;

}

</style>

</head>

<body>

<h1>Payment Page</h1>

<a href=*"login.jsp"*>Login Page</a><br>

<a href=*"home.jsp"*>Home Page</a><br>

<div class=*"container"*>

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

Credit Card Number<input type=*"text"* name=*"creditcardnumber"*><br><br>

Expiration date:<input type=*"date"* name=*"expirationdate"*><br><br>

pin number:<input type=*"text"* name=*"text"*><br><br>

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

</form>

</div>

</body>

</html>

# confirmation.jsp

<%@page import=*"org.simplilearn.entities.FlightsList"*%>

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>FlyAway.com</title>

</head>

<a href=*"login.jsp"*>Login Page</a><br>

<a href=*"home.jsp"*>Home Page</a><br><br>

<%

String sdate=request.getSession().getAttribute("startdate").toString();

String edate=(String)request.getSession().getAttribute("enddate");

String source=(String)request.getSession().getAttribute("source");

String destination=(String)request.getSession().getAttribute("destination");

String nooftravelers=(String)request.getSession().getAttribute("nooftravelers");

out.println("ITINERARY");

out.println("<BR>");

out.println("<BR>");

out.println("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");

out.println("<BR>");

out.println("---------> Start date : " + sdate);

out.println("<BR>");

out.println("---------> End date : " + edate);

out.println("<BR>");

out.println("---------> Source : " + source);

out.println("<BR>");

out.println("---------> Destination : " + destination);

out.println("<BR>");

out.println("---------> Total Number of Travelers : " + nooftravelers );

out.println("<BR>");

out.println("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");

%>

<body>

<h1>Your Tickets Booked Successfully</h1>

<h2>Thank you for choosing Flyaway.com</h2>

</body>

</html>

# register.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>FlyAway.com Registration Page</title>

<style>

**body**

{

background-image: *url('airplane3.jpg')*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

</style>

</head>

<body>

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

UserName:<input type=*"text"* name=*"username"*><br>

Password:<input type=*"password"* name=*"password"*><br>

UserType:<select name=*"usertype"*>

<option value=*"user"*>User</option>

<option value=*"admin"*>Admin</option>

</select>

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

</form>

</body>

</html>

# addflights.jsp

<%@page import=*"org.simplilearn.entities.FlightsList"*%>

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>FlyAway.com Admin Add Flights</title>

<style>

*.container* {

margin: *0 auto*;

width: *210px*;

}

**body**

{

background-image: *url("sky2.jpg")*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

**h1** {

text-align: *center*;

}

</style>

</head>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a><br><br>

<h1>Add Flights to Master List</h1>

<div class=*"container"*>

<form action=*"./addflights"* method=*"get"*>

Source<input type=*"text"* name=*"source"*><br>

Destination<input type=*"text"* name=*"destination"*><br>

AirLines<input type=*"text"* name=*"airlines"*><br>

Price<br><input type=*"text"* name=*"price"*><br><br><br>

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

</form>

</div>

</body>

</html>

# addairlines.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>Flyaway.com Add Airlines</title>

<style>

*.container* {

margin: *0 auto*;

width: *210px*;

}

**body**

{

background-image: *url("sky1.jpg")*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

**h1** {

text-align: *center*;

}

</style>

</head>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a><br><br>

<h1>Add Airlines to Master List</h1>

<div class=*"container"*>

<form action=*"./addairlines"* method=*"get"*>

Airlines Name<input type=*"text"* name=*"airlineName"*><br><br>

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

</form>

</div>

</body>

</html>

# addsourcedestination.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>Flyaway.com Add Source Destination </title>

<style>

**body**

{

background-image: *url("airplane2.jpg")*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

*.container*

{

margin: *0 auto*;

width: *210px*;

}

**h1** {

text-align: *center*;

}

</style>

</head>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a><br><br>

<h1>Add Source destination to Master List</h1>

<div class = *"container"*>

<form action=*"./addsourcedestination"* method=*"get"*>

Source:<input type=*"text"* name=*"source"*><br><br>

Destination:<input type=*"text"* name=*"destination"*><br><br>

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

</form>

</div>

</body>

</html>

# masterflights.jsp

<%@page import=*"org.simplilearn.entities.FlightsList"*%>

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>MasterFlightsList</title>

</head>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a><br><br>

<h1>The Master List of Flights</h1>

<%

List<FlightsList> flights=(List<FlightsList>)session.getAttribute("flights");

**if** (flights!=**null**)

{

%>

<table border=*"1"*>

<tr>

<th>Flight No</th>

<th>Source</th>

<th>Destination</th>

<th>Airlines</th>

<th>Price</th>

</tr>

<%

**for**(FlightsList f : flights)

{

%>

<tr>

<td><%=f.getFlightno()%></td>

<td><%=f.getSource()%></td>

<td><%=f.getDestination()%></td>

<td><%=f.getAirlines()%></td>

<td><%=f.getPrice()%></td>

<td><a href=*"./delete?flightno=*<%=f.getFlightno()%>*"*>Delete</a></td>

</tr>

<%

}

%>

</table>

<%

}

%>

</body>

</html>

# masterairlines.jsp

<%@page import=*"org.simplilearn.entities.Airlines"*%>

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>FlyAway.com Airlines master list</title>

</head>

<style>

{

**background-image***:* **url**('*sky1.jpg*');

**background-repeat***:* **no-repeat**;

**background-attachment***:* **fixed**;

**background-size***:* **cover**;

}

</style>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a>

<h1>Airlines master list</h1>

<%

List<Airlines> airlines=(List<Airlines>)session.getAttribute("airlines");

**if** (airlines!=**null**)

{

%>

<table border=*"1"*>

<tr>

<th>Airline No</th>

<th>Airline Name</th>

</tr>

<%

**for**(Airlines a : airlines)

{

%>

<tr>

<td><%=a.getAirlineno()%></td>

<td><%=a.getAirlineName()%></td>

<td><a href=*"./deleteAirlines?airlineno=*<%=a.getAirlineno()%>*"*>Delete</a></td>

</tr>

<%

}

%>

</table>

<%

}

%>

</body>

</html>

# mastersourcedestination.jsp

<%@page import=*"org.simplilearn.entities.SourceDestination"*%>

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

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

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

<!DOCTYPE html>

<html>

<head>

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

<title>Flyaway.com Master Source Destination List</title>

<style>

{

**background-image***:* **url**('*sky2.jpg*');

**background-repeat***:* **no-repeat**;

**background-attachment***:* **fixed**;

**background-size***:* **cover**;

}

</style>

</head>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a><br><br>

<h1>Master Source Destination List</h1>

<%

List<SourceDestination> sourcedestination=(List<SourceDestination>)session.getAttribute("sourcedestination");

**if** (sourcedestination!=**null**)

{

%>

<table border=*"1"*>

<tr>

<th>SD NO</th>

<th>Source</th>

<th>Destination</th>

</tr>

<%

**for**(SourceDestination sd : sourcedestination)

{

%>

<tr>

<td><%=sd.getSdno() %>

<td><%=sd.getSource()%></td>

<td><%=sd.getDestination()%></td>

<td><a href=*"./deleteSourceDestination?sdno=*<%=sd.getSdno()%>*"*>Delete</a></td>

</tr>

<%

}

%>

</table>

<%

}

%>

</body>

</html>

# changepassword.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>Change Password</title>

<style>

*.container* {

margin: *0 auto*;

width: *210px*;

}

**body**

{

background-image: *url("sky3.jpg")*;

background-repeat: *no-repeat*;

background-attachment: *fixed*;

background-size: *cover*;

}

**h1** {

text-align: *center*;

}

</style>

</head>

<body>

<a href=*"adminpage.jsp"*>Admin Home Page</a><br><br>

<h1>Change Password</h1>

<div class=*"container"*>

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

User Name:<input type=*"text"* name=*"username"*><br><br><br>

Old Password:<input type=*"password"* name=*"oldpassword"*><br><br><br>

New Password:<input type=*"password"* name=*"newpassword"*><br><br><br>

<input type=*"submit"* value=*"Change Password"*>

</form>

</div>

</body>

</html>