## Project : - Fly Away Airline Ticket Booking

Using : Java oops , Servlet ,JDBC , MySql,Jsp, HTML , git etc

Github link :- https://github.com/omkaroc27/FlyAway.git

Source code:-

Home page

<!DOCTYPE html>

<html>

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<style>

body {font-family: Arial, Helvetica, sans-serif;}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float:left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6 ;

}

.active {

background-color: #00e6e6;

color: black;

}

img {

max-width: 100%;

height: auto;

}

.button {

background-color: none;

border: thick;

color:#00e6e6;

padding: 15px 32px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

cursor: pointer;

}

.button1 {

align-items:center;

background-color:#66b3ff;

color: black;

border: 2px solid #66b3ff;

margin-left: auto;

margin-right: auto;

}

.footer {

position: relative;

left: 0;

bottom: 0;

width: 100%;

height:40px;

background-color:#66b3ff;

color: white;

text-align: center;

}

@media screen and (max-width: 500px) {

.navbar a {

float: none;

display: block;

}

}

</style>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i> Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"></i> About us</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a href="Flights.jsp"><i class="fa fa-fw fa-plane"></i> Flights</a>

</div>

<div class="info">

<h1>Fly Away airlines </h1>

</div>

<div class="button" align="center">

<button class="button button1" onclick="document.location='index.jsp'">Log in</button>

<button class="button button1" onclick="document.location='Registration.jsp'">Register</button>

</div>

<img src="image/01.jpg" alt="Cinque Terre" >

<br>

<div class="footer">

<p>Developed by Omkar charate</p>

</div>

</body>

</html>

About us page

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

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html>

<html>

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet"

href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<style>

body {

font-family: Arial, Helvetica, sans-serif;

margin: 0;

padding: 0;

}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float: left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6;

}

.active {

background-color: #00e6e6;

color: black;

}

.box{

position: absolute;;

transfer:translate(-50%,-50%);

padding: 12px;

box-sizing: border-box;

background: #fff;

border-radius: 4px;

box-shadow: 0 5px 15px rgba(0,0,0,.5);

display: flex;

}

.box.content{

padding-left:20px;

}

.box.imgbx img{

height: 8px;

width: 10px;

}

.footer {

position: fixed;

left: 0;

bottom: 0;

width: 100%;

height: 40px;

background-color: #66b3ff;

color: white;

text-align: center;

}

@media screen and (max-width: 500px) {

.navbar a {

float: none;

display: block;

}

}

</style>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i> Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"></i> About us</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a href="Flights.jsp"><i class="fa fa-fw fa-plane"></i> Flights</a>

</div>

<div class="box">

<div class="imgbx">

<img src="image/02.jpg" width="500px" height="420px">

</div>

<div class="content">

<h1>Fly Away Airlines</h1>

<p>FlayAway is India largest passenger airline with a market

share of 53.9% as of December, 2020. It is also the largest

individual Asian low-cost carrier in terms of jet fleet size and

passengers carried, and the sixth largest carrier in Asia with over

6.4 crore (64 million) passengers carried in financial year 2018 - 19.

The airline was founded as a private company by Rahul Bhatia of

InterGlobe Enterprises and Rakesh Gangwal in 2006. It took delivery

of its first aircraft in July 2006 and commenced operations a month

later. The airline became the largest Indian carrier by passenger

market share in 2012. The company went public in November 2015.

Headquarters & CEO : FlayAway is headquartered in Gurugram, Haryana,

India. Omkar charate is currently the CEO of InterGlobe Aviation.</p>

</div>

</div>

<div class="footer">

<p>Developed by Omkar charate</p>

</div>

</body>

</html>

</html>

Contact page

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

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html>

<html>

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet"

href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<style>

body {

font-family: Arial, Helvetica, sans-serif;

margin: 0;

padding: 0;

}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float: left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6;

}

.active {

background-color: #00e6e6;

color: black;

}

.box {

position: absolute;;

transfer: translate(-50%, -50%);

padding: 12px;

box-sizing: border-box;

background: #fff;

border-radius: 4px;

box-shadow: 0 5px 15px rgba(0, 0, 0, .5);

display: flex;

}

.box.content {

padding-left: 20px;

}

.box.imgbx img {

height: 8px;

width: 10px;

}

.footer {

position: fixed;

left: 0;

bottom: 0;

width: 100%;

height: 40px;

background-color: #66b3ff;

color: white;

text-align: center;

}

@media screen and (max-width: 500px) {

.navbar a {

float: none;

display: block;

}

}

</style>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i>Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"> </i>Aboutus</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a href="Flights.jsp"><i class="fa fa-fw fa-plane"></i> Flights</a>

</div>

<div class="box">

<div class="imgbx">

<img src="image/02.jpg" width="500px" height="420px">

</div>

<div class="content">

<h1>Fly Away Airlines</h1>

<p>

<h3>FlayAway</h3>

Headquarters & CEO : FlayAway is headquartered in Gurugram,

Haryana,India.<br> Omkar charate is currently the CEO of

InterGlobe Aviation. <br> EmailId:-Flyawayair7@gmail.com<br>

phone no:- 9119422727.

</p>

</div>

</div>

<div class="footer">

<p>Developed by Omkar charate</p>

</div>

</body>

</html>

</html>

Registration page

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

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html>

<html>

<head>

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

<title>Registration page</title>

</head>

<body>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Register Account</title>

<link href="https://fonts.googleapis.com/css?family=ZCOOL+XiaoWei"

rel="stylesheet">

<link href="css/style.css" rel="stylesheet" type="text/css" />

<style>

body {font-family: Arial, Helvetica, sans-serif;}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float:left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6 ;

}

.active {

background-color: #2f3542;

color: black;

}

</style>

</head>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i> Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"></i> About us</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a class="cor"><i class="fa fa-fw fa-user"></i> Login</a>

</div>

<div class="container">

<div class="regbox box">

<h1>Register Account</h1>

<form action="<%= request.getContextPath() %>/Register" method="post">

<p>Username</p>

<input type="text" placeholder="Username" name="name" required>

<p>Useremail</p>

<input type="text" placeholder="Useremail" name="email" required>

<p>Password</p>

<input type="password" placeholder="Password" name="password"required>

<input type="submit" value="Register">

<a href="index.jsp">Already have Account?</a>

</form>

</div>

</div>

</body>

</html>

Login page

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Join Us</title>

<link href="https://fonts.googleapis.com/css?family=ZCOOL+XiaoWei" rel="stylesheet">

<link href="css/style.css" rel="stylesheet" type="text/css"/>

</head>

<style>

body {font-family: Arial, Helvetica, sans-serif;}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float:left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6 ;

}

.active {

background-color: #2f3542;

color: black;

}

</style>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i> Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"></i> About us</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a class="cor"><i class="fa fa-fw fa-user"></i> Login</a>

</div>

<div class="container">

<div class="box">

<h1>

Login Account</h1>

<form action="<%= request.getContextPath() %>/Login" method="post">

<p>

Username</p>

<input type="text" placeholder="Username" name="email" required>

<p>

Password</p>

<input type="password" placeholder="Password" name="password" required>

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

<a href="index.jsp">Forget Password?</a><br>

<a href="Registration.jsp">Create New Account</a>

</form>

</div>

</div>

</body>

</html>

If password or Username is Wrong

<%@ 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>

<style type="text/css">

body {

background-image:01.jpg;

background-size: cover;

background-repeat: no-repeat;

font-family: 'Arimo', sans-serif;

margin: 0;

padding: 0;

height: 100%;

box-sizing: border-box;

}

div.back{

background-color: red;

}

</style>

</head>

<body>

<div class="back" align="center">

<h1>User Not Found !!!!!</h1>

</div>

<br>

<div align="center">

<h3>Please Register First</h3>

<br>

<button onclick="document.location='Registration.jsp'">Register</button>

</div>

</body>

</html>

After Successfully login

<%@page import="pojopages.User"%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<% User user = (User) session.getAttribute("logUser");

if(user==null){

response.sendRedirect("index.jsp");

}

%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>JSP Page</title>

<style type="text/css">

body {

font-family: Arial, Helvetica, sans-serif;

margin: 0;

padding: 0;

}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float: left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6;

}

.active {

background-color: #00e6e6;

color: black;

}

.button {

background-color: none;

border: thick;

color:#00e6e6;

padding: 15px 32px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

cursor: pointer;

}

div.back{

background-color:#66ccff;

}

</style>

</head>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i>Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"> </i>Aboutus</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a href="Flights.jsp"><i class="fa fa-fw fa-plane"></i> Flights</a>

</div>

<br>

<div align="center">

<div class="back"><h1 >

Welcome - <%= user.getName() %></h1>

</div>

<h3>

Your Email: <%= user.getEmail() %> </h3>

<a href="Flights.jsp">click here to book Flight!!!</a>

<br><br>

<div class="button">

<button onclick="document.location='index.html'">Log Out</button>

</div>

</div>

</body>

</html>

Flight page

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

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html>

<html>

<head>

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

<title>Fly Away flights</title>

<style>

body {font-family: Arial, Helvetica, sans-serif;}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float:left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6 ;

}

.active {

background-color: #6cccc;

color: black;

}

div.container {

width: 100%;

border: 10px solid white;

}

div.box {

box-sizing: content-box;

width: 50%;

float: left;

}

button {

background-color:windowframe;

}

</style>

</head>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i> Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"></i> About us</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a href="Flights.jsp"><i class="fa fa-fw fa-plane"></i> Flights</a>

</div>

<br>

<br>

<br>

<div class="container" align="center">

<div class="box">Pune to Kolhapur</div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $299 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $189 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $120 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Bangalore to Delhi </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $250 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $100 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $180 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Mumbai to Lucknow </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $350 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $200 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $120 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Bangalore to Pune </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $450 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $320 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $170 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Kolkata to Hyderabad </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $450 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $300 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $250 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Bangalore to Lucknow </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $550 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $400 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $280 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Chennai to Delhi </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $650 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $390 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $220 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

<div class="container" align="center">

<div class="box">Chandigarh to Mumbai </div>

<div class="box">

<button onclick="document.location='book.jsp'"> A-Class $350 <br>Book</button>

<button onclick="document.location='book.jsp'">C-Class $200 <br>Book</button>

<button onclick="document.location='book.jsp'">S-Class $130 <br>Book</button>

</div>

<div style="clear:both;"></div>

</div><br>

</body>

</html>

Book Flight

<%@ 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>

<style type="text/css">

body {

background-image:01.jpg;

background-size: cover;

background-repeat: no-repeat;

font-family: 'Arimo', sans-serif;

margin: 0;

padding: 0;

height: 100%;

box-sizing: border-box;

}

.container {

width: 80%;

height: 100%;

margin: 0 auto;

}

.box,

.regbox{

width: 420px;

height: 420px;

background: #2f3542;

margin: 0;

padding: 30px;

top: 55%;

left: 50%;

color: #fff;

border-radius: 15px;

position: absolute;

transform: translate(-50%, -50%);

box-sizing: border-box;

}

</style>

</head>

<body >

<br>

<h1 align="center"> Flight Booking Form</h1>

<div class="box">

<form action="<%= request.getContextPath() %>/BookingServlet" method="post">

<table >

<tr>

<td>First Name</td>

<td><input type="text" name="firstName" required="required"/></td>

</tr>

<tr>

<td>Last Name</td>

<td><input type="text" name="lastName" required="required"/></td>

</tr>

<tr>

<td>Email</td>

<td><input type="email" name="email1" /></td>

</tr>

<tr>

<td>Address</td>

<td><input type="text" name="Address" /></td>

</tr>

<tr>

<td>Contact No</td>

<td><input type="number" name="Contact\_No" /></td>

</tr>

<tr>

<td>age</td>

<td><input type="date" name="age" />

</td>

</tr>

<tr>

<td>Aadhaar\_No</td>

<td><input type="number" name="Aadhaar\_No" />

</td>

</tr>

<tr>

<td>date of travel</td>

<td><input type="date" name="date\_of\_travel" />

</td>

</tr>

<tr>

<td>travel time</td>

<td><input type="time" name="Flighttime" />

</td>

</tr>

<tr>

<td>Number of Person</td>

<td><input type="number" name="No\_of\_person" />

</td>

</tr>

<tr>

<td>destination</td>

<td><input type="text" name="destination" />

</td>

</tr>

</table>

<br><br>

<div align="center">

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

</div>

</form>

</div>

</body>

</html>

After Booked Flight

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

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html>

<html>

<head>

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

<title> your Flight is Successfully Booked </title>

<style>

body {font-family: Arial, Helvetica, sans-serif;}

.navbar {

width: 100%;

background-color: #555;

overflow: auto;

}

.navbar a {

float:left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

border-bottom: 3px solid transparent;

}

.navbar a:hover {

background-color: #000;

border-bottom: 3px solid #00e6e6 ;

}

.active {

background-color: #2f3542;

color: black;

}

div.back{

background-color:#00ff00;

}

</style>

</head>

<body>

<div class="navbar">

<a class="active" href="index.html"><i class="fa fa-fw fa-home"></i>Home</a>

<a href="Aboutus.jsp"><i class="fa fa-fw fa-info"> </i>Aboutus</a>

<a href="contact.jsp"><i class="fa fa-fw fa-envelope"></i> Contact</a>

<a href="Flights.jsp"><i class="fa fa-fw fa-plane"></i> Flights</a>

</div>

<div class="back" align="center" >

<h1>Your Flight Ticket is successfully Booked</h1>

</div>

<br>

<div align="center">

<h3>Thank You!!!!!</h3>

<br>

</div>

</body>

</html>

Database pages

# Connection Database:

package dbconnection;

import java.sql.\*;

public class ConnectionPro {

private static Connection con;

public static Connection getConnection(){

try{

Class.forName("com.mysql.cj.jdbc.Driver");

con=DriverManager.getConnection("jdbc:mysql://localhost:3306/flyair","Omkaroc","1234");

}catch(Exception e){

e.printStackTrace();

}

return con;

}

}

User Database(registration Form & Login)

package dbconnection;

import java.sql.\*;

import pojopages.User;

public class UserDatabase {

Connection con;

public UserDatabase(Connection con) {

this.con = con;

}

// for register user

public boolean saveUser(User user) {

boolean set = false;

try {

// Insert register data to database

String query = "insert into user(name,email,password) values(?,?,?)";

PreparedStatement pt = this.con.prepareStatement(query);

pt.setString(1, user.getName());

pt.setString(2, user.getEmail());

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

pt.executeUpdate();

set = true;

con.commit();

con.close();

} catch (Exception e) {

e.printStackTrace();

}

return set;

}

// for user login

public User login(String email, String pass){

User usr=null;

try{

String query ="select \* from user where email=? and password=?";

PreparedStatement pst = this.con.prepareStatement(query);

pst.setString(1, email);

pst.setString(2, pass);

ResultSet rs = pst.executeQuery();

if(rs.next()){

usr = new User();

usr.setName(rs.getString("name"));

usr.setEmail(rs.getString("email"));

usr.setPassword(rs.getString("password"));

con.commit();

con.close();

}

}catch(Exception e){

e.printStackTrace();

}

return usr;

}

}

Booking Database (Booking Form)

package dbconnection;

import java.sql.\*;

import pojopages.travel;

public class BookingDatabase {

Connection con;

public BookingDatabase(Connection con) {

this.con = con;

}

public boolean SaveTraval(travel t) {

boolean result = false;

try {

String query = "INSERT INTO travel (firstName, lastName, email1, Address, Contact\_No, age, Aadhaar\_No, date\_of\_travel, Flighttime, No\_of\_person, destination) values (?,?,?,?,?,?,?,?,?,?,?)";

PreparedStatement pts =this.con.prepareStatement(query);

pts.setString(1, t.getFirstName());

pts.setString(2, t.getLastName());

pts.setString(3, t.getEmail1());

pts.setString(4, t.getAddress());

pts.setString(5, t.getContact\_No());

pts.setString(6, t.getAge());

pts.setString(7, t.getAadhaar\_No());

pts.setString(8, t.getDate\_of\_travel());

pts.setString(9, t.getFlighttime());

pts.setString(10, t.getNo\_of\_person());

pts.setString(11, t.getDestination());

pts.executeUpdate();

result = true;

con.commit();

con.close();

} catch (Exception e) {

e.printStackTrace();

}

return result;

}

}

Pojo Pages

1 User.java

package pojopages;

public class User {

int id;

String name;

String email;

String password;

public User() {

}

public User(int id, String name, String email, String password) {

this.id = id;

this.name = name;

this.email = email;

this.password = password;

}

public User(String name, String email, String password) {

this.name = name;

this.email = email;

this.password = password;

}

public User(String email, String password) {

this.email = email;

this.password = password;

}

public int getId() {

return id;

}

public void setId(int id) {

this.id = id;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getEmail() {

return email;

}

public void setEmail(String email) {

this.email = email;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

}

2.traval.java

package pojopages;

public class travel {

String firstName;

String lastName;

String email1;

String Address;

String Contact\_No;

String age;

String Aadhaar\_No;

String date\_of\_travel;

String Flighttime;

String No\_of\_person;

String destination;

public travel() {

// TODO Auto-generated constructor stub

}

public travel(String firstName, String lastName, String email1, String address, String contact\_No, String age,

String aadhaar\_No, String date\_of\_travel, String flighttime, String no\_of\_person, String destination) {

this.firstName = firstName;

this.lastName = lastName;

this.email1 = email1;

this.Address = address;

this.Contact\_No = contact\_No;

this.age = age;

this.Aadhaar\_No = aadhaar\_No;

this.date\_of\_travel = date\_of\_travel;

this.Flighttime = flighttime;

this.No\_of\_person = no\_of\_person;

this.destination = destination;

}

public String getFirstName() {

return firstName;

}

public void setFirstName(String firstName) {

this.firstName = firstName;

}

public String getLastName() {

return lastName;

}

public void setLastName(String lastName) {

this.lastName = lastName;

}

public String getEmail1() {

return email1;

}

public void setEmail1(String email1) {

this.email1 = email1;

}

public String getAddress() {

return Address;

}

public void setAddress(String address) {

Address = address;

}

public String getContact\_No() {

return Contact\_No;

}

public void setContact\_No(String contact\_No) {

Contact\_No = contact\_No;

}

public String getAge() {

return age;

}

public void setAge(String age) {

this.age = age;

}

public String getAadhaar\_No() {

return Aadhaar\_No;

}

public void setAadhaar\_No(String aadhaar\_No) {

Aadhaar\_No = aadhaar\_No;

}

public String getDate\_of\_travel() {

return date\_of\_travel;

}

public void setDate\_of\_travel(String date\_of\_travel) {

this.date\_of\_travel = date\_of\_travel;

}

public String getFlighttime() {

return Flighttime;

}

public void setFlighttime(String flighttime) {

Flighttime = flighttime;

}

public String getNo\_of\_person() {

return No\_of\_person;

}

public void setNo\_of\_person(String no\_of\_person) {

No\_of\_person = no\_of\_person;

}

public String getDestination() {

return destination;

}

public void setDestination(String destination) {

this.destination = destination;

}

}

Servlet Pages

1.Register.java

package Servletpages;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import dbconnection.ConnectionPro;

import dbconnection.UserDatabase;

import pojopages.User;

/\*\*

\* Servlet implementation class Register

\*/

public class Register extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Register() {

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 {

// TODO Auto-generated method stub

doGet(request, response);

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

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

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

//make user object

User userModel = new User(name, email, password);

//create a database model

UserDatabase regUser = new UserDatabase(ConnectionPro.getConnection());

if (regUser.saveUser(userModel)) {

response.sendRedirect("index.jsp");

} else {

String errorMessage = "User Not Available";

HttpSession regSession = request.getSession();

regSession.setAttribute("RegError", errorMessage);

response.sendRedirect("register.jsp");

}

}

}

2.login.java

package Servletpages;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import dbconnection.ConnectionPro;

import dbconnection.UserDatabase;

import pojopages.User;

/\*\*

\* Servlet implementation class Login

\*/

public class Login extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Login() {

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 {

// TODO Auto-generated method stub

doGet(request, response);

String logemail = request.getParameter("email");

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

UserDatabase db = new UserDatabase(ConnectionPro.getConnection());

User user = db.login(logemail, logpass);

if(user!=null){

HttpSession session = request.getSession();

session.setAttribute("logUser", user);

response.sendRedirect("logWelcome.jsp");

}else{

response.sendRedirect("notfound.jsp");

}

}}

3.BookingServlet.java

package Servletpages;

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import dbconnection.BookingDatabase;

import dbconnection.ConnectionPro;

import pojopages.travel;

/\*\*

\* Servlet implementation class BookingServlet

\*/

public class BookingServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public BookingServlet() {

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 {

// TODO Auto-generated method stub

doGet(request, response);

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

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

String email1 = request.getParameter("email1");

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

String Contact\_No = request.getParameter("Contact\_No");

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

String Aadhaar\_No = request.getParameter(" Aadhaar\_No");

String date\_of\_travel = request.getParameter("date\_of\_travel");

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

String No\_of\_person = request.getParameter("No\_of\_person");

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

// make user object

travel trvs = new travel();

// create a database model

trvs.setFirstName(firstName);

trvs.setLastName(lastName);

trvs.setEmail1(email1);

trvs.setAddress(Address);

trvs.setContact\_No(Contact\_No);

trvs.setAge(age);

trvs.setAadhaar\_No(Aadhaar\_No);

trvs.setDate\_of\_travel(date\_of\_travel);

trvs.setDate\_of\_travel(date\_of\_travel);

trvs.setFlighttime(Flighttime);

trvs.setNo\_of\_person(No\_of\_person);

trvs.setDestination(destination);

BookingDatabase bd=new BookingDatabase(ConnectionPro.getConnection());

if (bd.SaveTraval(trvs)) {

response.sendRedirect("BookingSuccessful.jsp");

} else {

String errorMessage = "User Not Available";

HttpSession regSession = request.getSession();

regSession.setAttribute("RegError", errorMessage);

}

}

}