Source code:

LoginPage

<?xml version='1.0' encoding='UTF-8'?>

<jsp:root xmlns:jsp="http://java.sun.com/JSP/Page" version="2.1" xmlns:af="http://xmlns.oracle.com/adf/faces/rich"

xmlns:f="http://java.sun.com/jsf/core">

<af:panelStretchLayout id="psl1" startWidth="250px" topHeight="45px" endWidth="150px">

<f:facet name="bottom">

<af:panelGroupLayout id="pgl4" layout="vertical" inlineStyle='background-color:#6495ed;'>

<af:outputText value="Welcome to journey planner. Signup for new users. Journey Planner is more fum with friends." id="ot2" noWrap="true"

inlineStyle="font-style:italic; font-weight:600; font-size:large;; font-family:TimesNewRoman; color:white;"/>

</af:panelGroupLayout>

</f:facet>

<f:facet name="center">

<af:panelBox id="pb1" background="light" inlineStyle="width:50%;" styleClass="default">

<af:panelGroupLayout id="pgl3" layout="horizontal">

<af:spacer id="s9" width="50" height="10"/>

<af:panelGroupLayout id="pgl2" layout="vertical">

<af:spacer width="20" height="100" id="s2"/>

<af:inputText id="it1" value="Email" simple="true" contentStyle="height:50px;width:200px"

inlineStyle="font-size:large;">

<af:clientListener method="reset" type="click"/>

</af:inputText>

<af:inputText id="it2" value="Password" simple="true" contentStyle="height:50px;width:200px">

<af:clientListener method="reset" type="click"/>

</af:inputText>

<af:spacer width="10" height="10" id="s8"/>

<af:commandButton text="Sign in" id="cb1"

inlineStyle="width:200px; font-weight:bold; color:Blue; font-size:medium;"

action="search"/>

<af:spacer width="10" height="10" id="s14"/>

<af:panelGroupLayout id="pgl1" layout="horizontal" inlineStyle="color:Gray;">

<af:selectBooleanCheckbox text="Stay signed in" id="sbc1" inlineStyle="font-size:medium;"

labelStyle="font-size:medium;"/>

<af:spacer width="20" height="10" id="s1"/>

<af:commandLink text="Need help?" id="cl1" inlineStyle="font-size:small;"/>

</af:panelGroupLayout>

</af:panelGroupLayout>

</af:panelGroupLayout>

</af:panelBox>

</f:facet>

<f:facet name="start">

<af:panelGroupLayout id="pg23" inlineStyle='background-color:#6495ed;'>

<af:spacer width="400" height="10" id="s3"/>

</af:panelGroupLayout>

</f:facet>

<f:facet name="end">

<af:panelGroupLayout id="pg24" inlineStyle='background-color:#6495ed;'>

<af:spacer width="150" height="10" id="s6"/>

</af:panelGroupLayout>

</f:facet>

<f:facet name="top">

<af:panelGroupLayout id="pgl" layout="horizontal" valign="middle"

inlineStyle="background-color:#6495ed;" styleClass="AFStretchWidth">

<af:spacer width="100" height="10" id="s15"/>

<af:outputText value="Journey Planner" id="ot1" noWrap="true"

inlineStyle="font-style:italic; font-weight:600; font-size:large; font-family:TimesNewRoman; color:white;"/>

<af:spacer width="80" height="10" id="s16"/>

<af:selectOneChoice value="#{bindings.Location.inputValue}"

required="#{bindings.Location.hints.mandatory}"

shortDesc="#{bindings.Location.hints.tooltip}" id="soc1" styleClass="width 100px;height:100px;"

contentStyle="width:150px;height:30px;background-color:#b0c4de;"

inlineStyle="font-size:large;">

<f:selectItems value="#{bindings.Location.items}" id="si1"/>

</af:selectOneChoice>

<af:spacer width="200" height="10" id="s17"/>

<af:outputText value="Sign in to continue to Journey Planner" id="ot3"

inlineStyle="color:red;background-color:#1e90ff;font-size:medium;">

</af:outputText>

</af:panelGroupLayout>

</f:facet>

</af:panelStretchLayout>

<af:resource type="javascript">

function reset(clickEvent) {

clickEvent.getSource().setValue('');

clickEvent.cancel();

}

</af:resource>

</jsp:root>

Signup

<?xml version='1.0' encoding='UTF-8'?>

<jsp:root xmlns:jsp="http://java.sun.com/JSP/Page" version="2.1" xmlns:af="http://xmlns.oracle.com/adf/faces/rich"

xmlns:f="http://java.sun.com/jsf/core" xmlns:h="http://java.sun.com/jsf/html">

<af:panelStretchLayout id="psl1">

<f:facet name="center">

<af:panelSplitter id="ps1" orientation="vertical" splitterPosition="282">

<f:facet name="first">

<af:panelGroupLayout layout="horizontal" id="pgl4" styleClass="AFStretchWidth">

<h:graphicImage library="images/" name="Maps Image.png" alt="Maps" height="306" width="667" id="gi2"/>

<af:outputText id="ot11" value = "Journey Palnner helps you find the perfect places in Melbourne to go with friends:"

inlineStyle="font-size:large; color:blue;">

</af:outputText>

</af:panelGroupLayout>

</f:facet>

<f:facet name="second">

<af:panelGroupLayout layout="scroll" id="pgl3">

<af:panelBox text="Fill The details for sign up" id="pb1" background="medium" styleClass="AFStretchWidth">

<af:panelFormLayout id="pfl1">

<af:outputText value="Name" id="ot1" inlineStyle="font-size:medium;"/>

<af:panelGroupLayout id="pgl1" layout="horizontal">

<af:inputText value="FirstName" required="#{bindings.FirstName.hints.mandatory}" contentStyle="width:170px;"

columns="#{bindings.FirstName.hints.displayWidth}"

maximumLength="#{bindings.FirstName.hints.precision}"

shortDesc="#{bindings.FirstName.hints.tooltip}" id="it1">

<af:clientListener method="reset" type="click"/>

<f:validator binding="#{bindings.FirstName.validator}"/>

</af:inputText>

<af:inputText value="LastName" required="#{bindings.LastName.hints.mandatory}" contentStyle="width:170px;"

columns="#{bindings.LastName.hints.displayWidth}"

maximumLength="#{bindings.LastName.hints.precision}"

shortDesc="#{bindings.LastName.hints.tooltip}" id="it2">

<af:clientListener method="reset" type="click"/>

<f:validator binding="#{bindings.LastName.validator}"/>

</af:inputText>

</af:panelGroupLayout>

<af:spacer width="10" height="10" id="s1"/>

<af:outputText value="Choose your username" id="ot2" inlineStyle="font-size:medium;"/>

<af:inputText required="#{bindings.Email.hints.mandatory}"

maximumLength="#{bindings.Email.hints.precision}"

shortDesc="#{bindings.Email.hints.tooltip}" id="it4"

contentStyle="width:370px;text-align:right;"

columns="#{bindings.Email.hints.displayWidth}">

<f:validator binding="#{bindings.Email.validator}"/>

</af:inputText>

<af:spacer width="10" height="10" id="s2"/>

<af:outputText value="Create a password" id="ot3" inlineStyle="font-size:medium;"/>

<af:inputText required="#{bindings.PassWord.hints.mandatory}"

columns="#{bindings.PassWord.hints.displayWidth}" contentStyle="width:370px;"

maximumLength="#{bindings.PassWord.hints.precision}"

shortDesc="#{bindings.PassWord.hints.tooltip}" id="it5">

<f:validator binding="#{bindings.PassWord.validator}"/>

</af:inputText>

<af:spacer width="10" height="10" id="s3"/>

<af:outputText value="Confirm your password" id="ot4" inlineStyle="font-size:medium;"/>

<af:inputText required="#{bindings.PassWord.hints.mandatory}"

columns="#{bindings.PassWord.hints.displayWidth}" contentStyle="width:370px;"

maximumLength="#{bindings.PassWord.hintas.precision}"

shortDesc="#{bindings.PassWord.hints.tooltip}" id="it11">

<f:validator binding="#{bindings.PassWord.validator}"/>

</af:inputText>

<af:spacer width="10" height="10" id="s4"/>

<af:outputText value="Birthday" id="ot5" inlineStyle="font-size:medium;"/>

<af:inputDate required="#{bindings.Dob.hints.mandatory}"

columns="#{bindings.Dob.hints.displayWidth}" contentStyle="width:370px;"

shortDesc="#{bindings.Dob.hints.tooltip}" id="id1">

<f:validator binding="#{bindings.Dob.validator}"/>

<af:convertDateTime pattern="#{bindings.Dob.format}"/>

</af:inputDate>

<af:spacer width="10" height="10" id="s5"/>

<af:outputText id="ot6" value="Gender" inlineStyle="font-size:medium;"/>

<af:spacer width="10" height="10" id="s6"/>

<af:selectOneChoice contentStyle="width:370px;"

required="#{bindings.Gender.hints.mandatory}"

shortDesc="#{bindings.Gender.hints.tooltip}" id="soc2">

<f:selectItems value="#{bindings.Gender.items}" id="si2"/>

</af:selectOneChoice>

<af:spacer width="10" height="10" id="s12"/>

<af:outputText id="ot7" value="Mobilephone" inlineStyle="font-size:medium;"/>

<af:inputText required="#{bindings.ContactNumber.hints.mandatory}" contentStyle="width:370px;"

columns="#{bindings.ContactNumber.hints.displayWidth}"

maximumLength="#{bindings.ContactNumber.hints.precision}"

shortDesc="#{bindings.ContactNumber.hints.tooltip}" id="it7">

<f:validator binding="#{bindings.ContactNumber.validator}"/>

</af:inputText>

<af:spacer width="10" height="10" id="s7"/>

<af:outputText id="ot8" value="Alternate Email" inlineStyle="font-size:medium;"/>

<af:inputText required="#{bindings.AlternateEmail.hints.mandatory}"

columns="#{bindings.AlternateEmail.hints.displayWidth}"

contentStyle="width:370px;text-align:right;"

maximumLength="#{bindings.AlternateEmail.hints.precision}"

shortDesc="#{bindings.AlternateEmail.hints.tooltip}" id="it8">

<f:validator binding="#{bindings.AlternateEmail.validator}"/>

</af:inputText>

</af:panelFormLayout>

</af:panelBox>

</af:panelGroupLayout>

</f:facet>

</af:panelSplitter>

</f:facet>

<f:facet name="top">

<af:panelGroupLayout id="pgl2" layout="horizontal" valign="middle" inlineStyle="background-color:#6495ed;" styleClass="AFStretchWidth">

<af:spacer width="100" height="10" id="s8"/>

<af:outputText value="Journey Planner" id="ot10" noWrap="true"

inlineStyle="font-style:italic; font-weight:600; font-size:large; font-family:TimesNewRoman; color:white;"/>

<af:spacer width="80" height="10" id="s9"/>

<af:selectOneChoice value="Iam looking for..."

required="#{bindings.Location.hints.mandatory}"

shortDesc="#{bindings.Location.hints.tooltip}" id="soc1" contentStyle="width:150px;height:30px;background-color:#b0c4de;"

inlineStyle="font-size:large;">

<f:selectItems value="#{bindings.Location.items}" id="si1"/>

</af:selectOneChoice>

<af:selectOneChoice value="Select Country"

required="#{bindings.CountryName.hints.mandatory}"

shortDesc="#{bindings.CountryName.hints.tooltip}" id="soc3" contentStyle="width:150px;height:30px;background-color:#b0c4de;"

inlineStyle="font-size:large;">

<f:selectItems value="#{bindings.CountryName.items}" id="si3"/>

</af:selectOneChoice>

<af:spacer width="200" height="10" id="s10"/>

<af:commandButton text="Log In" id="cb1" inlineStyle="color:red; font-size:medium;" styleClass="blue"/>

<af:spacer width="10" height="10" id="s11"/>

</af:panelGroupLayout>

</f:facet>

</af:panelStretchLayout>

<af:resource type="javascript">

function reset(clickEvent) {

clickEvent.getSource.setValue("");

}

function enableCalenderOnly(evt) {

alert("iam executing");

evt.cancel();

}

</af:resource>

</jsp:root>

Searchpage

<?xml version='1.0' encoding='UTF-8'?>

<jsp:root xmlns:jsp="http://java.sun.com/JSP/Page" version="2.1" xmlns:af="http://xmlns.oracle.com/adf/faces/rich"

xmlns:f="http://java.sun.com/jsf/core">

<af:resource type="javascript" source="http://www.google.com/jsapi?key=AIzaSyDVk\_Y0sFXDUNI\_pTRfw6\_ciYjonn2ZdiA"/>

<af:resource type="javascript"> google.load("maps", "2.x");

// Call this function when the page has been loaded

function initialize() {

alert('iam initializer')

var map = new google.maps.Map2(document.getElementById("map"));

map.setCenter(new google.maps.LatLng(0,0), 1);

map.addControl(new GLargeMapControl());

map.addControl(new GMapTypeControl());

}

google.setOnLoadCallback(initialize);

</af:resource>

<af:resource type="javascript">

function doNavigate(evt)

{

alert('Iam executing');

long = evt.getSource().getProperty("long");

lat = evt.getSource().getProperty("lat");

var latlng = new GLatLng(lat,long);

var map = new google.maps.Map2(document.getElementById("map"));

map.addControl(new GLargeMapControl());

map.addControl(new GMapTypeControl());

map.setCenter(new GLatLng(lat,long), 16);

map.addOverlay(new GMarker(latlng));

}

</af:resource>

<af:panelSplitter id="ps1" splitterPosition="300">

<f:facet name="first">

<!--af:table value="#{bindings.GoogleMapsView14.collectionModel}" var="row"

rows="#{bindings.GoogleMapsView14.rangeSize}"

emptyText="#{bindings.GoogleMapsView14.viewable ? 'No data to display.' : 'Access Denied.'}"

fetchSize="#{bindings.GoogleMapsView14.rangeSize}" rowBandingInterval="0"

filterModel="#{bindings.ImplicitViewCriteriaQuery.queryDescriptor}"

queryListener="#{bindings.ImplicitViewCriteriaQuery.processQuery}" filterVisible="true" varStatus="vs"

selectionListener="#{bindings.GoogleMapsView14.collectionModel.makeCurrent}" rowSelection="multiple"

id="t1">

<af:column sortProperty="#{bindings.GoogleMapsView14.hints.Locid.name}" filterable="true" sortable="true"

headerText="#{bindings.GoogleMapsView14.hints.Locid.label}" id="c1">

<af:outputText value="#{row.Locid}" id="ot1">

<af:convertNumber groupingUsed="false" pattern="#{bindings.GoogleMapsView14.hints.Locid.format}"/>

<af:clientAttribute name="lat" value="#{row.Latitude}"/>

<af:clientAttribute name="long" value="#{row.Longitude}"/>

<af:clientListener method="doNavigate" type="click"/>

</af:outputText>

</af:column>

<af:column sortProperty="#{bindings.GoogleMapsView14.hints.Locname.name}" filterable="true" sortable="true"

headerText="#{bindings.GoogleMapsView14.hints.Locname.label}" id="c2">

<af:selectOneChoice value="#{row.bindings.Locname.inputValue}" label="#{row.bindings.Locname.label}"

required="#{bindings.GoogleMapsView14.hints.Locname.mandatory}"

shortDesc="#{bindings.GoogleMapsView14.hints.Locname.tooltip}" readOnly="true" id="soc1">

<f:selectItems value="#{row.bindings.Locname.items}" id="si1"/>

</af:selectOneChoice>

</af:column>

<af:column sortProperty="#{bindings.GoogleMapsView14.hints.Latitude.name}" filterable="true" sortable="true"

headerText="#{bindings.GoogleMapsView14.hints.Latitude.label}" id="c3">

<af:outputText value="#{row.Latitude}" id="ot2">

<af:convertNumber groupingUsed="false" pattern="#{bindings.GoogleMapsView14.hints.Latitude.format}"/>

</af:outputText>

</af:column>

<af:column sortProperty="#{bindings.GoogleMapsView14.hints.Longitude.name}" filterable="true" sortable="true"

headerText="#{bindings.GoogleMapsView14.hints.Longitude.label}" id="c4">

<af:outputText value="#{row.Longitude}" id="ot3">

<af:convertNumber groupingUsed="false" pattern="#{bindings.GoogleMapsView14.hints.Longitude.format}"/>

</af:outputText>

</af:column>

<af:column sortProperty="#{bindings.GoogleMapsView14.hints.CountryName.name}" filterable="true" sortable="true"

headerText="#{bindings.GoogleMapsView14.hints.CountryName.label}" id="c5">

<af:selectOneChoice value="#{row.bindings.CountryName.inputValue}" label="#{row.bindings.CountryName.label}"

required="#{bindings.GoogleMapsView14.hints.CountryName.mandatory}"

shortDesc="#{bindings.GoogleMapsView14.hints.CountryName.tooltip}" readOnly="true"

id="soc2">

<f:selectItems value="#{row.bindings.CountryName.items}" id="si2"/>

</af:selectOneChoice>

</af:column>

</af:table-->

<af:panelGroupLayout layout="scroll" id="pgl1">

<af:selectOneChoice value="#{bindings.CountryName.inputValue}" label="#{bindings.CountryName.label}"

required="#{bindings.CountryName.hints.mandatory}"

shortDesc="#{bindings.CountryName.hints.tooltip}" id="soc1">

<f:selectItems value="#{bindings.CountryName.items}" id="si1"/>

</af:selectOneChoice>

<af:selectOneChoice value="#{bindings.Locname.inputValue}" label="#{bindings.Locname.label}"

required="#{bindings.Locname.hints.mandatory}" shortDesc="#{bindings.Locname.hints.tooltip}"

id="soc2">

<f:selectItems value="#{bindings.Locname.items}" id="si2"/>

</af:selectOneChoice>

<af:commandButton text="Search" id="cb1"/>

</af:panelGroupLayout>

</f:facet>

<f:facet name="second">

<af:group id='g1'>

<div id="map" style="width: 800px; height: 800px"></div>

</af:group>

</f:facet>

</af:panelSplitter>

</jsp:root>

For creating route...

import java.io.IOException;

import java.sql.Connection;

import java.sql.Driver;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class CreateRoute

\*/

@WebServlet("/CreateRoute")

public class CreateRoute extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public CreateRoute() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

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

\*/

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

// TODO Auto-generated method stub

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

String p1=request.getParameter("p1");

String p2=request.getParameter("p2");

String p3=request.getParameter("p3");

String p4=request.getParameter("p4");

String p5=request.getParameter("p5");

int d1=Integer.parseInt(request.getParameter("d1"));

int d2=Integer.parseInt(request.getParameter("d2"));

int d3=Integer.parseInt(request.getParameter("d3"));

int d4=Integer.parseInt(request.getParameter("d4"));

int d5=Integer.parseInt(request.getParameter("d5"));

int d6=Integer.parseInt(request.getParameter("d6"));

String tplace=request.getParameter("tp");

int d7=d1+d2+d3+d4+d5+d6;

try

{

Driver myDriver = new oracle.jdbc.driver.OracleDriver();

DriverManager.registerDriver( myDriver );

System.out.println ("DRIVERS LOADED...");

Connection con=DriverManager.getConnection ("jdbc:oracle:thin:@localhost:1521:orcl","uspro","uspro");

System.out.println ("CONNECTION OBTAINED...");

PreparedStatement ps=con.prepareStatement ("insert into travel(place1,p1,p2,p3,p4,p5,place2,d1,d2,d3,d4,d5,d6,d7)values(?,?,?,?,?,?,?,?,?,?,?,?,?,?)");

ps.setString(1,fplace);

ps.setString(2,p1);

ps.setString(3,p2);

ps.setString(4,p3);

ps.setString(5,p4);

ps.setString(6,p5);

ps.setString(7,tplace);

ps.setInt(8,d1);

ps.setInt(9,d2);

ps.setInt(10,d3);

ps.setInt(11,d4);

ps.setInt(12,d5);

ps.setInt(13,d6);

ps.setInt(14,d7);

ps.execute();

response.sendRedirect("http://localhost:8080/Travel/Home.html");

}

catch(Exception e){

e.printStackTrace();

}

}

}

For showing decription about city...

import java.io.IOException;

import java.sql.Connection;

import java.sql.Driver;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class Description

\*/

@WebServlet("/Description")

public class Description extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Description() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

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

\*/

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

// TODO Auto-generated method stub

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

String dis=request.getParameter("description");

try

{

Driver myDriver = new oracle.jdbc.driver.OracleDriver();

DriverManager.registerDriver( myDriver );

System.out.println ("DRIVERS LOADED...");

Connection con=DriverManager.getConnection ("jdbc:oracle:thin:@localhost:1521:orcl","uspro","uspro");

System.out.println ("CONNECTION OBTAINED...");

PreparedStatement ps=con.prepareStatement ("insert into description(place,description)values(?,?)");

ps.setString(1,place);

ps.setString(2,dis);

ps.execute();

response.sendRedirect("http://localhost:8080/Travel/Home.html");

}

catch(Exception e){

e.printStackTrace();

}

}

}