# Employee Management Database pages :

1)Database Connection :-

package database;

import java.sql.\*;

public class DbConnection {

private static Connection con;

public static Connection getConnection(){

try{

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

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

}catch(Exception e){

e.printStackTrace();

}

return con;

}

}

2)Feedback Database:-

package database;

import java.sql.Connection;

import java.sql.PreparedStatement;

import javapages.feedback;

public class Feedbackdb {

Connection con;

public Feedbackdb(Connection con) {

this.con = con;

}

// for feedback

public boolean Savefeedback(feedback fd) {

boolean set = false;

try {

// Insert data to database

String query = "insert into feedback(name,email, phoneno, companyname, feedbackmsg) values(?,?,?,?,?)";

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

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

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

pt.setString(3, fd.getPhoneno());

pt.setString(4, fd.getCompanyname());

pt.setString(5, fd.getFeedbackmsg());

pt.executeUpdate();

set = true;

con.commit();

con.close();

} catch (Exception e) {

e.printStackTrace();

}

return set;

}

}

3) Employee Record Database:-

package database;

import java.sql.Connection;

import java.sql.PreparedStatement;

import javapages.Employeedata;

public class Employeedb {

Connection con;

public Employeedb(Connection con) {

this.con = con;

}

// for feedback

public boolean SaveEmployeedata(Employeedata emp) {

boolean set = false;

try {

// Insert data to database

String query1 = "insert into employeedata(empname,empemail, address,departmentid, phone) values(?,?,?,?,?)";

PreparedStatement pt = this.con.prepareStatement(query1);

pt.setString(1, emp.getEmpname());

pt.setString(2, emp.getEmpemail());

pt.setString(3, emp.getAddress());

pt.setString(4, emp.getDepartmentid());

pt.setString(5, emp.getPhone());

pt.executeUpdate();

set = true;

con.commit();

con.close();

} catch (Exception e) {

e.printStackTrace();

}

return set;

}

# JAVA POJO Pages -

1)Employeedata :-

package javapages;

public class Employeedata {

private String empname;

private String empemail;

private String address;

private String departmentid;;

private String phone;

public Employeedata(String empname, String empemail, String address, String departmentid, String phone) {

super();

this.empname = empname;

this.empemail = empemail;

this.address = address;

this.departmentid = departmentid;

this.phone = phone;

}

public String getEmpname() {

return empname;

}

public void setEmpname(String empname) {

this.empname = empname;

}

public String getEmpemail() {

return empemail;

}

public void setEmpemail(String empemail) {

this.empemail = empemail;

}

public String getAddress() {

return address;

}

public void setAddress(String address) {

this.address = address;

}

public String getDepartmentid() {

return departmentid;

}

public void setDepartmentid(String departmentid) {

this.departmentid = departmentid;

}

public String getPhone() {

return phone;

}

public void setPhone(String phone) {

this.phone = phone;

}

}

2) Feedback Data:-

package javapages;

public class feedback {

private String name;

private String email;

private String phoneno;

private String companyname;

private String feedbackmsg;

public feedback(String name, String email, String phoneno, String companyname, String feedbackmsg) {

super();

this.name = name;

this.email = email;

this.phoneno = phoneno;

this.companyname = companyname;

this.feedbackmsg = feedbackmsg;

}

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 getPhoneno() {

return phoneno;

}

public void setPhoneno(String phoneno) {

this.phoneno = phoneno;

}

public String getCompanyname() {

return companyname;

}

public void setCompanyname(String companyname) {

this.companyname = companyname;

}

public String getFeedbackmsg() {

return feedbackmsg;

}

public void setFeedbackmsg(String feedbackmsg) {

this.feedbackmsg = feedbackmsg;

}

}

# SERVLET Pages –

1) Employee Servlet:-

package servletpages;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import database.DbConnection;

import database.Employeedb;

import javapages.Employeedata;

@WebServlet("/EmpServlet")

public class EmpServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public EmpServlet() {

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);

PrintWriter out=response.getWriter();

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

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

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

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

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

Employeedata EmployeedataModel = new Employeedata(empname, empemail, address, departmentid, phone);

//create a database model

Employeedb empdata =new Employeedb(DbConnection.getConnection());

if (empdata.SaveEmployeedata(EmployeedataModel)) {

response.sendRedirect("empadd.htm");

}else {

out.println("Sorry! unable to save record");

}

}

}

2) Feedback Servlet :-

package servletpages;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import database.DbConnection;

import database.Feedbackdb;

import javapages.feedback;

@WebServlet("/Feedbackform ")

public class Feedbackform extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public Feedbackform() {

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);

PrintWriter out=response.getWriter();

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

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

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

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

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

//make user object

feedback feedbackModel = new feedback(name,email,phoneno,companyname,feedbackmsg);

//create a database model

Feedbackdb regfd = new Feedbackdb(DbConnection.getConnection());

if (regfd.Savefeedback(feedbackModel)) {

response.setContentType("text/html");

out.println("<script type=\"text/javascript\">");

out.println("alert('Record saved successfully!');");

out.println("</script>");

request.getRequestDispatcher("contact.html").include(request, response);

}else {

out.println("Sorry! unable to save record");

}

}

}

}

# Web Content –

1) home page :-

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.1/css/all.min.css" integrity="sha512-+4zCK9k+qNFUR5X+cKL9EIR+ZOhtIloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsWfV28IaLL3i96P9sdNyeRssA==" crossorigin="anonymous" />

<link rel="stylesheet" href="css/utilities.css">

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

<title>Employee management System</title>

</head>

<body>

<!-- Navbar -->

<div class="navbar">

<div class="container flex">

<h1 class="logo">Employee Management</h1>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="features.html">Features</a></li>

<li><a href="contact.html">contact</a></li>

</ul>

</nav>

</div>

</div>

<!-- Showcase -->

<section class="showcase">

<div class="container grid">

<div class="showcase-text">

<h1>#1 Management Platform </h1>

<p>

Save substantial amount of time with our employee management system

Employees are the pillar of any organization and an ideal employee management tool makes a big difference to an organization.

</p>

<a href="features.html" class="btn btn-outline">EMS features</a>

</div>

<div class="showcase-form card">

<h2 align="center">Employee Form</h2>

<!-- <form name="contact" netlify-honeypot="bot-field" method="POST" data-netlify="true">

<input type="hidden" name="form-name" value="contact">

<p class="hidden">

<label>Don’t fill this out if you're human: <input name="bot-field" /></label>

</p>

<div class="form-control">

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

</div>

<div class="form-control">

<input type="text" name="company" placeholder="Company Name" required>

</div>

<div class="form-control">

<input type="email" name="email" placeholder="Email" required>

</div>

<input type="submit" value="Send" class="btn btn-primary">

</form> -->

<form action="EmpServlet" method="post">

<div class="form-control" >

<input type="text" name="empname" placeholder="Name" required>

</div>

<div class="form-control">

<input type="email" name="empemail" placeholder="Email" required>

</div>

<div class="form-control">

<input type="text" name="address" placeholder="Address" required>

</div>

<div class="form-control">

<input type="text" name="departmentid" placeholder="department ID" required="required">

</div>

<div class="form-control">

<input type="text" name="phone" placeholder="Phone Number" required>

</div>

<input type="submit" value="Send" class="btn btn-primary">

</form>

</div>

</div>

</section>

<br><br>

<!-- Stats -->

<section class="stats">

<div class="container ">

<div class="text-center">

<h2 class="lg">Welcome To Employee Management

</h2>

<p class="lead my-1">Want to see Employee of the company manageed by EMS</p>

</div>

</div>

</section>

<!-- Cloud -->

<section style="background-color: rgb(255, 255, 255); color: black;">

<div class="container grid">

<div class="text-center">

<h2 class="lg">Employee Management </h2>

<p class="lead my-1">Employee management is a series of tasks involved to manage the staff and keep them motivated for best performance at workplace. It may include connecting and serving their requirements.</p>

<a href="features.html" class="btn btn-dark">Read More</a>

</div>

<img src="images\index.png" alt="">

</div>

</section>

<!-- Footer -->

<footer class="footer bg-dark py-5">

<div class="container grid grid-3">

<div>

<h1>Employee Management System(EMS)

</h1>

<h6 class="xsm">developed by OMKAROC27</h6>

<p>Copyright &copy; 2021</p>

</div>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="features.html">Features</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

<div class="social">

<a href="https://github.com/omkaroc27" target="\_blank"><i class="fab fa-github fa-2x"></i></a>

<a href="https://www.facebook.com/omkar.charate2727/"target="\_blank"><i class="fab fa-facebook fa-2x"></i></a>

<a href="https://www.instagram.com/\_\_\_oc\_\_27\_\_/" target="\_blank"><i class="fab fa-instagram fa-2x"></i></a>

<a href="https://twitter.com/OMKAROC27" target="\_blank"><i class="fab fa-twitter fa-2x"></i></a>

</div>

</div>

</footer>

</body>

</html>

2) Features page :

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.1/css/all.min.css" integrity="sha512-+4zCK9k+qNFUR5X+cKL9EIR+ZOhtIloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsWfV28IaLL3i96P9sdNyeRssA==" crossorigin="anonymous" />

<link rel="stylesheet" href="css/utilities.css">

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

<title>Employee Management</title>

</head>

<body>

<!-- Navbar -->

<div class="navbar">

<div class="container flex">

<h1 class="logo">Employee Management</h1>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="features.html">Features</a></li>

<li><a href="contact.html">contact</a></li>

</ul>

</nav>

</div>

</div>

<!-- Head -->

<section class="features-head bg-primary py-3" >

<div class="container grid" >

<div >

<h1 class="xl">Employee Management System EMS</h1>

<p class="lead">

Employee management is a series of tasks involved to manage the staff and keep them motivated for best performance at workplace. It may include connecting and serving their requirements.

</p>

</div>

<img src="images\feature.png" alt="">

</div>

</section>

<!-- Sub head -->

<section class="features-sub-head bg-light py-3">

<div class="container grid">

<div>

<h1 class="md">Save more time</h1>

<p>

Our HR software solution offers an intelligent module that keeps you organized all the time by providing all data of employees at your fingertips. By using Pocket HRMS, you can access the information related to your staff while you are traveling, through our cloud storage. Your HR department now does not need to crawl through multiple files and spreadsheets to get the information of an employee thereby saving a substantial amount of time at their end. You can therefore, invest these saved hours in other developments.

</p>

</div>

</div>

</section>

<section class="features-sub-head bg-light py-3">

<div class="container grid">

<div>

</div>

<div>

<h1 class="md">Ease your decision-making</h1>

<p>

By accessing employee management system, you can either customize or create your own metrics or also avail the standard metric system to have an upper-view of entire employee management. Also, you can motivate and support your staff with an analytically driven metric system. With its timesheet management and time tracking software, it becomes easier to decision-making and no more errors are committed thereafter.

</p>

</div>

</div>

</section>

<section class="features-sub-head bg-light py-3">

<div class="container grid">

<div>

<h1 class="md">

Happy workforce</h1>

<p>

It takes productivity of your staff to the next level by appreciating their dedicated hard work for you. Timely payrolls and recognized hard work all adds up to the happy workforce. Data-rich salary slips and downloadable reports tend to improve HR-employee relations thus, improving workforce retention and productivity. Now, you can expect a better business performance.

</p>

</div>

</div>

</section>

<section class="features-sub-head bg-light py-3">

<div class="container grid">

<div></div>

<div>

<h1 class="md">Online employee management</h1>

<p>

Tracing and recording of the employee data had never been easier. Creating a proper employee database is an important to-do task for perfect payroll. Our online employee management software is an essential tool to count exact worked hours and creates the required database for every month. Also, automation helps in cutting down errors. The online employee management system lets your HR work from any remote location as well.

</p>

</div>

</div>

</section>

<!-- Footer -->

<footer class="footer bg-dark py-5">

<div class="container grid grid-3">

<div>

<h1>Employee Management System(EMS)

</h1>

<p>Copyright &copy; 2021</p>

</div>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="features.html">Features</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

<div class="social">

<a href="https://github.com/omkaroc27" target="\_blank"><i class="fab fa-github fa-2x"></i></a>

<a href="https://www.facebook.com/omkar.charate2727/"target="\_blank"><i class="fab fa-facebook fa-2x"></i></a>

<a href="https://www.instagram.com/\_\_\_oc\_\_27\_\_/" target="\_blank"><i class="fab fa-instagram fa-2x"></i></a>

<a href="https://twitter.com/OMKAROC27" target="\_blank"><i class="fab fa-twitter fa-2x"></i></a>

</div>

</div>

</footer>

</body>

</html>

3) Contact page :-

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.1/css/all.min.css" integrity="sha512-+4zCK9k+qNFUR5X+cKL9EIR+ZOhtIloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsWfV28IaLL3i96P9sdNyeRssA==" crossorigin="anonymous" />

<link rel="stylesheet" href="css/utilities.css">

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

<title>EMS | Contact Page</title>

</head>

<body>

<!-- Navbar -->

<div class="navbar">

<div class="container flex">

<h1 class="logo">Employee Management</h1>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="features.html">Features</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

</div>

</div>

<!-- Head -->

<section class="docs-head bg-primary py-3">

<div class="container grid">

<div>

<h1 class="md">Employee Management System(EMS)

</h1>

<p class="lead">

Call: 9119422727<br>

Email: employeeManagementEMS@gmail.com

</p>

<div class="social">

<a href="https://github.com/omkaroc27" target="\_blank"><i class="fab fa-github fa-2x"></i></a>

<a href="https://www.facebook.com/omkar.charate2727/"target="\_blank"><i class="fab fa-facebook fa-2x"></i></a>

<a href="https://www.instagram.com/\_\_\_oc\_\_27\_\_/" target="\_blank"><i class="fab fa-instagram fa-2x"></i></a>

<a href="https://twitter.com/OMKAROC27" target="\_blank"><i class="fab fa-twitter fa-2x"></i></a>

</div>

</div>

<img src="images\emp-removebg-preview.png" alt="" >

</div>

</section>

<!-- Docs main -->

<section class="docs-main my-4">

<div class="container grid">

<div class="card bg-light p-3">

<h3 class="my-22">Employee feedback</h3>

<p>

The value of positive employee feedback is obvious. It reinforces the right behaviors, and it is directly linked to increased employee engagement and productivity.

</p>

</div>

<div class="box">

<h2 class="my-22" align="center">Feedback Form</h2>

<form action="Feedbackform" method="post">

<p>Name\*</p>

<input type="text" name="name"

required>

<p>Email\*</p>

<input type="text" name="email"

required>

<p>Phone No\*</p>

<input type="number" name="phoneno"

>

<p>Company Name\*</p>

<input type="text" name="companyname"

required>

<p>Feedback Massage\*</p>

<input type="text" placeholder="Enter Your Valuable Feedback" name="feedbackmsg"

required>

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

<a href="index.html">Already

Submited Feedback?</a>

</form>

</div>

</div>

</section>

<!-- Footer -->

<footer class="footer bg-dark py-5">

<div class="container grid grid-3">

<div>

<h1>Employee Management System(EMS)

</h1>

<p>Copyright &copy; 2021</p>

</div>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="features.html">Features</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

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<a href="https://www.instagram.com/\_\_\_oc\_\_27\_\_/" target="\_blank"><i class="fab fa-instagram fa-2x"></i></a>

<a href="https://twitter.com/OMKAROC27" target="\_blank"><i class="fab fa-twitter fa-2x"></i></a>

</div>

</div>

</footer>

</body>

</html>