**HOME**

<!DOCTYPE html>  
<html>  
<head>

<form action="servlet/SendMail">

To:<input type="text" name="to"/><br/>

Subject:<input type="text" name="subject"><br/>

Text:<textarea rows="10" cols="70" name="msg"></textarea><br/>

<input type="submit" value="send"/>

</form>

</body>  
</html>

**MAIL**

**import** java.io.IOException;

**import** java.io.PrintWriter;

**import** javax.servlet.ServletException;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

**public** **class** SendMail **extends** HttpServlet {

**public** **void** doGet(HttpServletRequest request,

 HttpServletResponse response)

**throws** ServletException, IOException {

    response.setContentType("text/html");

    PrintWriter out = response.getWriter();

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

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

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

    Mailer.send(to, subject, msg);

    out.print("Email sent successfully");

    out.close();

    }

**SENDER**

**import** java.util.Properties;

**import** javax.mail.\*;

**import** javax.mail.internet.InternetAddress;

**import** javax.mail.internet.MimeMessage;

**public** **class** Mailer {

**public** **static** **void** send(String to,String subject,String msg){

**final** String user="hariniravi@gmail.com.com";

**final** String pass="12345";

Properties props = **new** Properties();

props.put("mail.smtp.host", "mail.skct.com");

props.put("mail.smtp.auth", "true");

Session session = Session.getDefaultInstance(props,

**new** javax.mail.Authenticator() {

**protected** PasswordAuthentication getPasswordAuthentication() {

**return** **new** PasswordAuthentication(user,pass);

   }

});

**try** {

 MimeMessage message = **new** MimeMessage(session);

 message.setFrom(**new** InternetAddress(user));

 message.addRecipient(Message.RecipientType.TO,**new** InternetAddress(to));

 message.setSubject(subject);

 message.setText(msg);

 Transport.send(message);

 System.out.println("Sent successfully");

 } **catch** (MessagingException e) {

**throw** **new** RuntimeException(e);

 }

}

}

**OTP**

<%@page import="java.util.Random"%>  
<%@page import="java.util.\*" %>  
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"  
pageEncoding="ISO-8859-1"%>  
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">  
<html>  
<head>  
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">  
<title>Insert title here</title>  
</head>  
<body>  
<form action="otpprocess.jsp" method="post">  
<input type="text" name="OTP"/>  
<input type="submit" value="submit" />  
</form>  
</body>  
</html>

**VERIFICATION**

<%@page import="java.sql.\*"%>  
<%@ page language="java" contentType="text/html; charset=ISO-8859-1" pageEncoding="ISO-8859-1"%>  
<%  
String email=(String)session.getAttribute("email");  
int otp= (Integer) session.getAttribute("otp");  
String otpvalue=request.getParameter("otpvalue");  
int enterotp=Integer.parseInt(otpvalue);  
if(otp==enterOtp)  
{  
try  
{  
Class.forName("com.mysql.jdbc.Driver");  
Connection conn = DriverManager.getConnection("jdbc:mysql://localhost:3306/test", "root", "");  
Statement st=conn.createStatement();  
int i=st.executeUpdate("insert into student(name,email,phone)values('"+name+"','"+email+"','"+phone+"')");  
out.println("200");  
}  
catch(Exception e)  
{  
System.out.print(e);  
e.printStackTrace();  
}  
}  
else  
{  
out.println("401");  
}