**Index.html**

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| <!DOCTYPE html>  <<html>  <head>    <title></title>    <link rel=*"preconnect"* href=*"https://fonts.gstatic.com"*/>  <link rel=*"stylesheet"* href=*"https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css"*/>  <link href=*"https://fonts.googleapis.com/css2?family=Poppins:wght@300;500;600&display=swap"* rel=*"stylesheet"*>  <!--Stylesheet-->  <style media=*"screen"*>  \***,**  \**:before***,**  \**:after*{  padding: *0*;  margin: *0*;  box-sizing: *border-box*;  }  **body**{  background-color: *#080710*;  }  *.background*{  width: *430px*;  height: *520px*;  position: *absolute*;  transform: *translate(-50%,-50%)*;  left: *50%*;  top: *50%*;  }  *.background* *.shape*{  height: *200px*;  width: *200px*;  position: *absolute*;  border-radius: *50%*;  }  *.shape:first-child*{  background: *linear-gradient(*  *#1845ad,*  *#23a2f6*  *)*;  left: *-80px*;  top: *-80px*;  }  *.shape:last-child*{  background: *linear-gradient(*  *to right,*  *#ff512f,*  *#f09819*  *)*;  right: *-30px*;  bottom: *-80px*;  }  **form**{  height: *520px*;  width: *400px*;  background-color: *rgba(255,255,255,0.13)*;  position: *absolute*;  transform: *translate(-50%,-50%)*;  top: *50%*;  left: *50%*;  border-radius: *10px*;  backdrop-filter: *blur(10px)*;  border: *2px solid rgba(255,255,255,0.1)*;  box-shadow: *0 0 40px rgba(8,7,16,0.6)*;  padding: *50px 35px*;  }  **form** \*{  font-family: *'Poppins',sans-serif*;  color: *#ffffff*;  letter-spacing: *0.5px*;  outline: *none*;  border: *none*;  }  **form** **h3**{  font-size: *32px*;  font-weight: *500*;  line-height: *42px*;  text-align: *center*;  }  **label**{  display: *block*;  margin-top: *30px*;  font-size: *16px*;  font-weight: *500*;  }  **input**{  display: *block*;  height: *50px*;  width: *100%*;  background-color: *rgba(255,255,255,0.07)*;  border-radius: *3px*;  padding: *0 10px*;  margin-top: *8px*;  font-size: *14px*;  font-weight: *300*;  }  *::placeholder*{  color: *#e5e5e5*;  }  *.btn*{  margin-top: *50px*;  width: *100%*;  background-color: *#ffffff*;  color: *#080710*;  padding: *15px 0*;  font-size: *18px*;  font-weight: *600*;  border-radius: *5px*;  cursor: *pointer*;  }  </style>  </head>  <body>  <div class=*"background"*>  <div class=*"shape"*></div>  <div class=*"shape"*></div>  </div>  <form method=*"post"* action=*"login"*>  <h3>Login</h3>  <center><div id=*"error"* style="color:*red*;font-size:*15px*"></div></center>  <label for=*"username"*>Username</label>  <input type=*"email"* placeholder=*"Email "* id=*"username"* name=*"email"* onfocus="hiderror();" required>  <label for=*"password"*>Password</label>  <input type=*"password"* placeholder=*"Password"* id=*"password"* name=*"pass"* required>  <input type=*"submit"* value=*"login"* class=*"btn"* />      </form>  <script>  **function** hiderror()  {    document.getElementById('error').innerHTML='';  }  </script>  </body>  </html> |

Login.Java

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| import java.io.\*;  import javax.servlet.\*;  import javax.servlet.http.\*;  import java.sql.\*;  public class Login extends HttpServlet {    protected void doPost(HttpServletRequest request, HttpServletResponse response)  throws ServletException, IOException {  response.setContentType("text/html;charset=UTF-8");  PrintWriter out = response.getWriter();    String email = request.getParameter("email");  String pass = request.getParameter("pass");    if(checkUser(email, pass))  {  RequestDispatcher rs = request.getRequestDispatcher("Dashboard");  rs.forward(request, response);  }  else  {  request.getRequestDispatcher("index.html").include(request, response);  out.println("<script>document.getElementById('error').innerHTML='Invalid Credential'; </script>");  }  }    public boolean checkUser(String email,String pass)  {    if(email.equals("admin@gmail.com") && pass.equals("admin"))  {  return true;  }else {  return false;  }  }  } |

Dashboard.java

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| --- |
| import java.io.\*;  import javax.servlet.\*;  import javax.servlet.http.\*;  import java.sql.\*;  public class Dashboard extends HttpServlet {  protected void doPost(HttpServletRequest request, HttpServletResponse response)  throws ServletException, IOException {  response.setContentType("text/html");  PrintWriter pw=response.getWriter();    response.sendRedirect("DashBoard.html");    pw.close();  /\*response.setContentType("text/html;charset=UTF-8");  PrintWriter out = response.getWriter();  out.println("Welcome user");\*/  }  } |

Logout.java

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| import java.io.\*;  import javax.servlet.\*;  import javax.servlet.http.\*;  import java.sql.\*;  public class Dashboard extends HttpServlet {  protected void doPost(HttpServletRequest request, HttpServletResponse response)  throws ServletException, IOException {  response.setContentType("text/html");  PrintWriter pw=response.getWriter();    response.sendRedirect("DashBoard.html");    pw.close();  /\*response.setContentType("text/html;charset=UTF-8");  PrintWriter out = response.getWriter();  out.println("Welcome user");\*/  }  } |