

### Front End part

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
</head>
<body>
<form action="p1" method="get">
Name:<input type="text" name="name"><br>
Father_name:<input type="text" name="fname"><br>
Mother_name: <input type="text" name="mname"><br>
<input type="submit" value="next"/>
</form>
</body>
</html>
```

```
package Family2;

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import java.io.IOException;
import java.io.PrintWriter;

@WebServlet("/p1")

public class Page1 extends HttpServlet {
    private static final long serialVersionUID = 1L;
```

```

public Page1() {
    super();
}

    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        response.setContentType("text/html");
        String name=request.getParameter("name");
        String fname=request.getParameter("fname");
        String mname=request.getParameter("mname");
        PrintWriter out=response.getWriter();
        out.println("<form action='p2' method='get'>");
        out.println("dob:<input type='text' name='dob' /><br>");
        out.println("address:<input type='text' name='add' /><br>");
        out.println("addhar:<input type='text' name='adh' /><br>");

        out.println("<input type='hidden' name='name' value="+name+"><br> ");
        out.println("<input type='hidden' name='fname' value="+fname+"><br>");
        out.println("<input type='hidden' name='mname' value="+mname+"><br>");

        out.println("<input type='submit' value='next' />");

    }

    protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        // TODO Auto-generated method stub
        doGet(request, response);
    }
}

```

```

package Family2;

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import java.io.IOException;
import java.io.PrintWriter;

@WebServlet("/p2")
public class Page2 extends HttpServlet {
    private static final long serialVersionUID = 1L;

    public Page2() {
        super();
        // TODO Auto-generated constructor stub
    }

    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        response.setContentType("text/html");
        String name=request.getParameter("name");
        String fname=request.getParameter("fname");
        String mname=request.getParameter("mname");
        String dob=request.getParameter("dob");
        String address=request.getParameter("add");
        String addhar=request.getParameter("adh");

        PrintWriter out=response.getWriter();
        out.println("<form action='p3' method='get'>");
        out.println("qual:<input type='text' name='qual'/><br>");
        out.println("mail:<input type='text' name='mail'/><br>");
        out.println("password:<input type='text' name='pass'/><br>");
        out.println("contact:<input type='text' name='contact'/><br>");

        out.println("<input type='hidden' name='name' value='"+name+"'><br> ");
        out.println("<input type='hidden' name='fname' value='"+fname+"'><br>");

```

```

        out.println("<input type='hidden' name='mname' value='"+mname+"'><br>");
        out.println("<input type='hidden' name='dob' value='"+dob+"'><br> ");
        out.println("<input type='hidden' name='add' value='"+address+"'><br>");
        out.println("<input type='hidden' name='adh' value='"+addhar+"'><br>");

        out.println("<input type='submit' value='next'/>");
    }

    /**
     * @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);
    }
}

```

Page 3:

```

package Family2;

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import java.io.IOException;
import java.io.PrintWriter;

@WebServlet("/p3")
public class Third extends HttpServlet {
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public Third() {

```

```

        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        response.setContentType("text/html");
        String name=request.getParameter("name");
        String fname=request.getParameter("fname");
        String mname=request.getParameter("mname");
        String dob=request.getParameter("dob");
        String address=request.getParameter("add");
        String addhar=request.getParameter("adh");
        String qual=request.getParameter("qual");
        String mail=request.getParameter("mail");
        String password=request.getParameter("pass");
        String contactno=request.getParameter("contact");

        PrintWriter out=response.getWriter();

        out.println("name"+name);
        out.println("fnmae"+fname);
        out.println("mname"+mname);
        out.println("dob"+dob);
        out.println("address"+address);
        out.println("addhar"+addhar);
        out.println("qual"+qual);
        out.println("mail"+mail);
        out.println("password"+password);
        out.println("contactno"+contactno);

    }

    /**
     * @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);
        }
    }
}
```

# Enrollment

---

## Frontend part

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
</head>
<body>
<form action="p1" method="get">
Employee_Name:<input type="text" name="ename"><br>
Employee_Father_name:<input type="text" name="efname"><br>
Employee_Mother_name: <input type="text" name="emname"><br>
<input type="submit" value="next"/>
</form>
</body>
</html>
```

Page 1:

```
package Family2;

import jakarta.servlet.ServletException;
```

```

import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import java.io.IOException;
import java.io.PrintWriter;

@WebServlet("/p1")

public class Page1 extends HttpServlet {
    private static final long serialVersionUID = 1L;

    public Page1() {
        super();
    }

    protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
        response.setContentType("text/html");
        String ename=request.getParameter("ename");
        String efname=request.getParameter("efname");
        String emname=request.getParameter("emname");

        PrintWriter out=response.getWriter();
        out.println("<form action='p2' method='get'>");
        out.println("email:<input type='text' name='email'/><br>");
        out.println("password:<input type='text' name='pass'/><br>");
        out.println("hobbiesr:<input type='checkbox'
name='hobbies'/>Cricket<br>"
        + "<input type='checkbox' name='hobbies'/>Football<br>"
        + "<input type='checkbox' name='hobbies'/>Volleyball<br>");

        out.println("<select name='course'"
        + "  <option >BCA</option>\n"
        + "  <option >BBA</option>\n"
        + "  <option >MBA</option>\n"
        + "  <option >MCA</option>\n"

```

```

        + "</select>");
out.println("<input type='hidden' name='ename' value="+ename+"><br>");
out.println("<input type='hidden' name='fname' value="+efname+"><br>");
out.println("<input type='hidden' name='mname' value="+emname+"><br>");

out.println("<input type='submit' value='next' />");

}

protected void doPost(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
    // TODO Auto-generated method stub
    doGet(request, response);
}

}

```

Page 2:

```

package Family2;

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import java.io.IOException;
import java.io.PrintWriter;

@WebServlet("/p2")
public class Page2 extends HttpServlet {
    private static final long serialVersionUID = 1L;

    public Page2() {
        super();
        // TODO Auto-generated constructor stub
    }
}

```



```

        protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
            response.setContentType("text/html");
            String name=request.getParameter("ename");
            String fname=request.getParameter("efname");
            String mname=request.getParameter("emname");
            String email=request.getParameter("email");
            String pass=request.getParameter("pass");
            String hobbies=request.getParameter("hobbies");
            String course=request.getParameter("course");

            PrintWriter out=response.getWriter();
            out.println("<form action='p3' method='get'>");
            out.println("gender:<input type='radio' name='gen' />Male"+"<input
type='radio' name='gen' />Female<br> ");
            out.println("eid:<input type='text' name='eid' /><br>");
            out.println("PA:<input type='radio' name='pa' />YES"+"<input
type='radio' name='pa' />NO<br> ");
            out.println("Nationality:<input type='radio'
name='nation' />Indian"+"<input type='radio' name='nation' />Foreigner<br>");
            out.println("reference:<input type='radio' name='rf' />Yes"+"<input
type='radio' name='rf' />NO<br> ");
            out.println("Lp:<input type='radio' name='lpa' />YES"+"<input
type='radio' name='lpa' />NO<br> ");

            out.println("<input type='hidden' name='name' value="+name+"><br> ");
            out.println("<input type='hidden' name='fname' value="+fname+"><br>");
            out.println("<input type='hidden' name='mname' value="+mname+"><br>");
            out.println("<input type='hidden' name='email' value="+email+"><br> ");
            out.println("<input type='hidden' name='pass' value="+pass+"><br>");
            out.println("<input type='hidden' name='hobbies'
value="+hobbies+"><br>");
            out.println("<input type='hidden' name='course'
value="+course+"><br>");

            out.println("<input type='submit' value='next' />");
        }

```

```

    /**
     * @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);
    }
}

```

Page 3:

```

package Family2;

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import java.io.IOException;
import java.io.PrintWriter;

@WebServlet("/p3")
public class Third extends HttpServlet {
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public Third() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**

```

```

        * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
        */
        protected void doGet(HttpServletRequest request, HttpServletResponse
response) throws ServletException, IOException {
            response.setContentType("text/html");
            String name=request.getParameter("ename");
            String fname=request.getParameter("efname");
            String mname=request.getParameter("emname");
            String email=request.getParameter("email");
            String pass=request.getParameter("pass");
            String hobbies=request.getParameter("hobbies");
            String course=request.getParameter("course");
            String gender=request.getParameter("gen");
            String eid=request.getParameter("eid");
            String PA=request.getParameter("pa");
            String Nationality=request.getParameter("nation");
            String rf=request.getParameter("rf");
            String lp=request.getParameter("lpa");
            PrintWriter out=response.getWriter();

            out.println("name"+name);
            out.println("fnmae"+fname);
            out.println("mname"+mname);
            out.println("email"+email);
            out.println("pass"+pass);
            out.println("hobbies"+hobbies);
            out.println("course"+course);
            out.println("gender"+gender);
            out.println("eid"+eid);
            out.println("PA"+PA);
            out.println("Nationality"+Nationality);
            out.println("reference"+rf);
            out.println("lp"+lp);

        }

        /**
        * @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);
        }
    }
}
```