



```
open-account.jsp
<html>
  <head>
    <title>open account</title>
  </head>
  <body>
    <h2>open account</h2>
    <form action="" method="POST">
      Account Holdername:
      <input type="text" name="accountHolderName"/> <br/>
      Age:
      <input type="text" name="age"/><br/>
      Gender:
      <input type="text" name="gender"/><br/>
      <input type="submit" value="open account"/>
    </form>
  </body>
</html>
```

Account
Holdername:

age:

gender:

upon submitting the form, the browser will collect the data we have entered in the input controls and constructs the data in a data representation format called x-www-form-urlencoded and places the data aspart of the http request body and send it as an input the server/resource

```
class OpenAccountServlet extends HttpServlet {
  public void service(httpReq, httpResp) {
    String accountHolderName =
    httpReq.getParameter("accountHolderName");
    // read the form data and perform operation
  }
}

Jaxrs Resource is also capable of receiving http request, so
instead of using Servlet can we write a resource class that can
receive the form data that is send by the browser as an input in
performing the operation?

Yes jaxrs runtime supports extracting the form data and passes
it as an input to the Resource method as well.

@FormParam("paramName") = should be used in receiving the form
parameter data
```

```
@Path("/account")
class AccountApiService {
  @POST
  @Consumes(MediaType.WWW_FORM_URL_ENCODED)
  @Produces(MediaType.TEXT_PLAIN)
  public String openAccount(@FormParam("accountHolderName")
String accountHolderName,@FormParam("age") int
age,@FormParam("gender") String gender) {
  }
}
```