**Servlet Assignments**

1. Design and develop a web application having Hello.html. Hello.html should display a Wel Come message to user. Deploy this application and run.

1. Develop a web application as follows:

* Design Add.html to capture two numbers
* AddServlet will receive these numbers and should generate the response with addition to user

1. Create a Table **Product** in database having columns as productno,

name, quantity, price and amount.

Design an HTML page **product.html** to capture product data as:

Product No, Product Name, Quantity, Price

Design a servlet **ProductServlet** which should read all these details and calculate the total amount. It should store all product details in **Product** table.

**ProductServlet** then forwards the control to **PrintServlet**

**(REquestDispatcher rd = request.getRequestDispatcher(/PrintServlet);**

**rd.forword(request,response)**

which should read product details and display the details in given tabular format.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Product No | Name | Quantity | Price | Total Amount |
| …… | ……. | ……. | ……. | ……… |

1. Develop a web application as per following guidelines:

* Design login.html to capture username and password
  + LoginServlet should receive these details and validate the username and password which is already stored in Login table.