**PJP-Angular-Assignment-02**

**Pre-requisite:** **You should have completed Assignment 01 before you can work on this assignment.**

**Refer the following screenshots files: –** Your application should have similar outputs.

**1) 02-Assignment-Screenshot-01-Angular.jpg –** Initial Page after the application is loaded

**2) 02-Assignment-Screenshot-02-Angular.jpg –** Page after adding the product to products list

On the **implementation of Assignment 01**, you need to enhance with the following features.

1) The container component of Products component (i.e. AppComponent) should pass the company name to Products component. The Products component should receive it and display it in the "Products List" title as shown in InitialPage screenshot.

2) On adding a new product to the product list by providing the product name and quantity in the text box and clicking the "Add Product" button, the product name and quantity should be passed from the Products Component to the AppComponent and the AppComponent should display the recently added product as shown in AfterAddingProduct screenshot.

**Note 1:** **Product name and quantity should be passed from Products component to AppComponent. In case, you face difficulty in passing both, at least first try passing the product name only and display in AppComponent. After that explore how you can pass the Product object containing product name and quantity.**

**Note: 2:** **Regarding display of Recently added product by AppComponent, the initial page SHOULD NOT display the "Recently added product" information like shown in the InitialPage screenshot. Only after a product is added, it should get displayed. i.e. You should display it conditionally - think of the concepts that you can use it for this purpose.**

3) Each component should display the various HTML elements in different colors using the styles specific to the components. Do not use global styles.

After the implementation and testing of your application is complete, do the following:

1) Take a screenshot of the outputs of your application – “Initial Page” and “After adding product”.

2) Create a **zip** ofthe **2 output screenshots** and **“app” folder** where you would have implemented all the above mentioned features.

3 Name the zip file as **YourEmployeeID-YourFullName-Angular-Assignment-02.zip**.

4) Send a mail with the attachment to [ananth.kashyap@wipro.com](mailto:ananth.kashyap@wipro.com) with the subject line as **YourEmployeeID-YourFullName-Angular-Assignment-02**

**Note: Just the zip of “app” folder is enough, DO NOT zip the entire application folder structure. DO NOT include “node\_modules” and sub folders in the zip.**