**TypeScript Training - Practical Assignments**

**Task-1:**

Create typescript program to process customer details using object oriented programming.

* Class Name : Product
* Class should allow the following parameters in constructor

**let c1:Customer = new Customer();**

**let c2:Customer = new Customer(10256);**

**let c3:Customer = new Customer(10256, “Scott”);**

**let c4:Customer = new Customer(10256, “Scott”, “Hyd”);**

* Declare required number of variables in the class.
* Method : ShowDetails() to display all the values in single Line.

Eg: Customer Details :: Id : 10256, Name : Scott, City : Hyd

**Task-2:**

Create typescript program to process product details using object oriented programming.

* Class should contain private variables: productId, productName, unitPrice, qty.
* Constructor should allow productId as parameter
* Create properties for all private variables. Property Names : ProductId, ProductName, UnitPrice, Quantity
* ProductId – should be readonly property