




## ***C# BASICS***

### **Training Assignments**

**Hanoi, 09/2021**

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|---|---|
|  | <b>CODE:</b><br><b>TYPE:</b><br><b>LOC:</b> 190<br><b>DURATION:</b> 180 MINUTES |
|---|---|

## **I. Assignment : Angular Basic**

### **Objectives:**

- » Understand and practice directives.
- » Understand and practice property binding, event binding, two way binding.
- » Understand and practice Input, Output.
- » How to validate and create reactive form.
- » How to use HttpClient to call API.

### **Prerequisites:**

### **Technologies:**

The product implements one or more technology:

- » TypeScript
- » HTML,CSS,BOOTSTRAP
- » Angular

### **IO:**

- » WEB

## II. Assignment

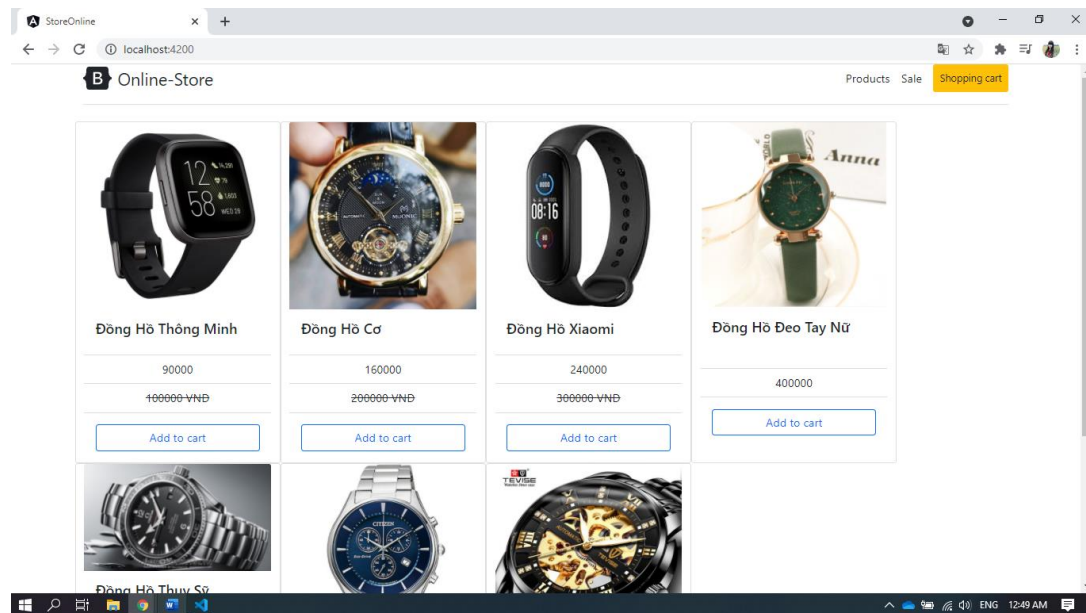
For details, visit link: <https://fptfresher2021.web.app/>

a. Use HttpGet

Design the screen list of products:

Use HttpClient GET Method to get data from API URL:

<https://steelsoftware.azurewebsites.net/api/FresherFPT>



b. Use HttpPost

At the screen list of products. Click the button “Add to cart” to add a product to shopping-cart.

Design the screen shopping-cart to checkout products:

- +) **Quantity** field can changes value and **Total** field must change if quantity change
- +) **Promotion** is sale price by percent.
- +) Click the button “Delete” to remove that product from shopping-cart.
- +) Validate form “Thông tin khách hàng”. All fields are required.

If click button “Submit” will checkout shopping-cart then display detail the invoice.

Use HttpClient POST Method to get data from API URL:

<https://steelsoftware.azurewebsites.net/api/FresherFPT/CheckOut>

Parameter format at controller FresherFPT method :



<https://steelsoftware.azurewebsites.net/index.html>

