

C# For Intermediate

ACTIVITY 7

(Web API)

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3IA03

```
Index.cshtml | Product.cs
pert7_mrizzulloh.Models | Stock
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;

namespace pert7_mrizzulloh.Models
{
    public class Product
    {
        public int Id { set; get; }
        public String Name { set; get; }
        public double Price { set; get; }
        public int Stock { set; get; }
    }
}
```

```
Index.cshtml | ProductController.cs | Index.cshtml | Deta
<header>
  <div class="content-wrapper">
    <div class="float-left">
      <p class="site-title">
        <a href="/">ASP.NET Web API</a></p>
      </div>
    </div>
  </header>
  <div id="body">
    @Html.ActionLink("Products", "../Product")
  </div>
```

Server Explorer | Index.cshtml | ProductController.cs | Index.cshtml | Details.cshtml | Create.cshtml | Edit.cshtml | Delete.cshtml | dbo.Products [Data]

Max Rows: 1000

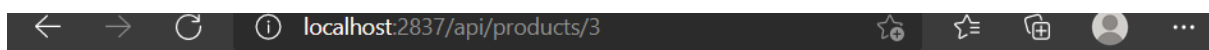
Id	Name	Price	Stock
2	Baju	5000	24
3	Celana	7000	30
4	Brio	3000	50
5	Lemari	6000	2
NULL	NULL	NULL	NULL

Toolbox: Data Connections, pert7_mrizzullohContext (g), Tables, Products, Id, Name, Price, Stock, Views, Stored Procedures, Functions, Synonyms, Types, Assemblies, Servers, SharePoint Connections

dbo.Products [Data]		ProductsController.cs		
		Max Rows: 1000		
	Id	Name	Price	Stock
	2	Baju	5000	24
	3	Celana	7000	30
	4	Brio	3000	50
	5	Lemari	6000	2
»*	NULL	NULL	NULL	NULL

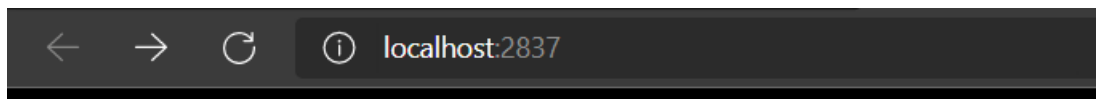
This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<ArrayOfProduct xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://schemas.datacontract.org/2004/07/pert7_mrizzulloh.Models">
  <Product>
    <Id>2</Id>
    <Name>Baju</Name>
    <Price>5000</Price>
    <Stock>24</Stock>
  </Product>
  <Product>
    <Id>3</Id>
    <Name>Celana</Name>
    <Price>7000</Price>
    <Stock>30</Stock>
  </Product>
  <Product>
    <Id>4</Id>
    <Name>Brio</Name>
    <Price>3000</Price>
    <Stock>50</Stock>
  </Product>
  <Product>
    <Id>5</Id>
    <Name>Lemari</Name>
    <Price>6000</Price>
    <Stock>2</Stock>
  </Product>
</ArrayOfProduct>
```



This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<Product xmlns:i="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://schemas.datacontract.org/2004/07/pert7_mrizzulloh.Models">
  <Id>3</Id>
  <Name>Celana</Name>
  <Price>7000</Price>
  <Stock>30</Stock>
</Product>
```



ASP.NET Web API

Products

Index

[Create New](#)

Name	Price	Stock	
Baju	5000	24	Edit Details Delete
Celana	7000	30	Edit Details Delete
Brio	3000	50	Edit Details Delete
Lemari	6000	2	Edit Details Delete

Create

Name

Selotip

Price

8000

Stock

80

Create

[Back to List](#)

Index

[Create New](#)

Name	Price	Stock	
Baju	5000	24	Edit Details Delete
Celana	7000	30	Edit Details Delete
Brio	3000	50	Edit Details Delete
Lemari	6000	2	Edit Details Delete
Selotip	8000	80	Edit Details Delete

Edit

Name

Susu

Price

5000

Stock

39

Save

[Back to List](#)

Index

[Create New](#)

Name	Price	Stock	
Baju	5000	24	Edit Details Delete
Susu	5000	39	Edit Details Delete
Brio	3000	50	Edit Details Delete
Lemari	6000	2	Edit Details Delete
Selotip	8000	80	Edit Details Delete

Details

Name

Baju

Price

5000

Stock

24

[Edit](#) | [Back to List](#)