PROG36944 - Advanced .NET Server Side Technologies
Assignment 3, Winter 2021
Instructor: Mahboob Ali

Scenario
Congratulations! You have been given a lucrative contract to build the ASP.NET Core MVC Web Site to manage products by their categories.

The basic idea of this application is to Consume the API that you have created in Assignment 2
Instructions
    Hint: Follow the Example from the class like ConsumeAPI Example.
1. You have been asked in assignment 3 to use API and its functionalities built in Assignment 2 to consume it properly by another ASP.NET Core project.
2. Consume the API's CRUD operations
    a. Adding a product and category
    b. Reading a product and category
    c. Updating a product and category
    d. Deleting a product and category
    Bonus: PATCH a product and category
3. Capture the following screenshots and include them with your submission (see below):
    a. Controller classes(s).
    b. Tables after the testing data has been entered.
    c. Data annotations on the model classes.
    d. View screen shots for all the tests
         i. GET
        ii. POST
       iii. PUT
        iv. DELETE
        Bonus: PATCH
    e. Screen shots of all the functionalities in the browser as well.
Additional Requirements

• **Submit your assignment (including all screenshots) via SLATE as per the submission requirements below**
Submission Requirements
• Include a few appropriate screenshots and put them in a Word document named as follows: [LASTNAME]_TLAB1.docx.
• **Zip up your** complete project and name it: [LASTNAME]_TLAB1.zip.
• **Make sure** you have captured all your screen shots.

GOOD LUCK!