This project is to create a web application. These are the requirements:

1. This must be an ASP .NET Core project (2.0 or greater) and written in C#.

2. Create a simple REST service connecting to the database "AdventureWorks2012" that displays the data from the table "Production.Product" in JSON format.

   a. You can download a copy of the AdventureWorks2012 database here: https://docs.microsoft.com/en-us/sql/samples/adventureworks-installconfigure?view=sql-server-2017

   b. Make sure the connection information can be changed in one spot in the application, and make note of that location when you turn the project in so we can point it to our local database.

3. The landing page should be a page that consumes the REST service via AJAX and displays it in a table. The fields are "ProductID", "Name", "ProductNumber" and "ListPrice". "ListPrice" should be displayed in US dollar format.

   a. Note: Do *NOT* pass the data to the view through the controller in the Model! You must get the data through your REST service via JavaScript.

   b. This table must have a hyperlink column called "view" which is a link to the detail page for that product.

4. This detail page should consume the REST service via AJAX and display it in column format (e.g., a table with two columns, the first for the field name, the second for the field value). The fields are "ProductID", "Name", "Color", "Size".

   a. This detail page must also have a table of cost history, from Production.ProductCostHistory. Show the "StartDate", "EndDate" and "StandardCost" columns. "StandardCost" should be displayed in US dollar format.

   b. If the product does not have a record in the cost history, show "No product cost available".

   c. Note: Do *NOT* pass the data to the view through the controller in the Model! You must get the data through your REST service via JavaScript.

5. You may use any resources you want (e.g., Nuget packages, JavaScript libraries, etc.).