

.Net test assignment

This assignment is unfinished e-shop application. Purpose of this task is not only to test your technical skills, but also your creativity and ability to adjust yourself to uncertain conditions. Your task is to implement three basic functionalities, but any additional changes (styling, UX, additional features, etc.) are more than welcome. We need to improve it using .NET MVC framework.

1. Now only one hardcoded product is displayed in catalog, your first task is to show products from “products.json” file to front-end. There are many ways to do that, but the preferred one would be creating MSSQL database for product storage. Try to use any of ORM, for example Entity Framework.
2. In the product catalog view there is a side-panel with filtering options, unfortunately it does not work. Your task is to make it work. The best UX could be achieved using Ajax.
3. A click on the product should bring a bigger view with the description from products.json. It would be great to show some relevant information in product description.