**Profile - Front End Developer**

**Assignment 1:**

Create a application that has following areas. You may use any CSS like bootstrap to make the pages look nice.

**Create a Product listing Page**

The page should have fixed Navbar with search and other few menu options.

Create a listing of products on the page. Make use of cards as standard component.

Add filter options on the sidebar.

**Reference UI/UX design is added as attachement. Replicate the same UI.**

**Lazy Loading**

Add lazy loading functionality to the product listing page which should maintain state of the page when clicked on any of the product or card.

**Animation**

Add animation while hovering on the product image and when we add product to cart.

**Create Product page**

Create product page which should contain all product related information with images. Details should be fetched dynamically. State of the previous page should be maintained.

Use UI/UX design reference for building this page. **Replicate same UI**

**Assessment Criteria**

* Code quality of the Code.
* Code quality of the HTML and CSS if any.
* Look and feel of the form and list pages.
* Responsiveness on multiple devices.