

# JavaScript Project

**Required Time:** 10 Days

The Project is a **Limited Online Shop** application. You need to use HTML, CSS (You may use Bootstrap5 too), and JavaScript to complete the project. You may search the web for topics you find new as research is a part of the project.

The most important factor in this project is good use of Semantic HTML, responsiveness (The mobile design is not given and it's up to you), and coding quality.

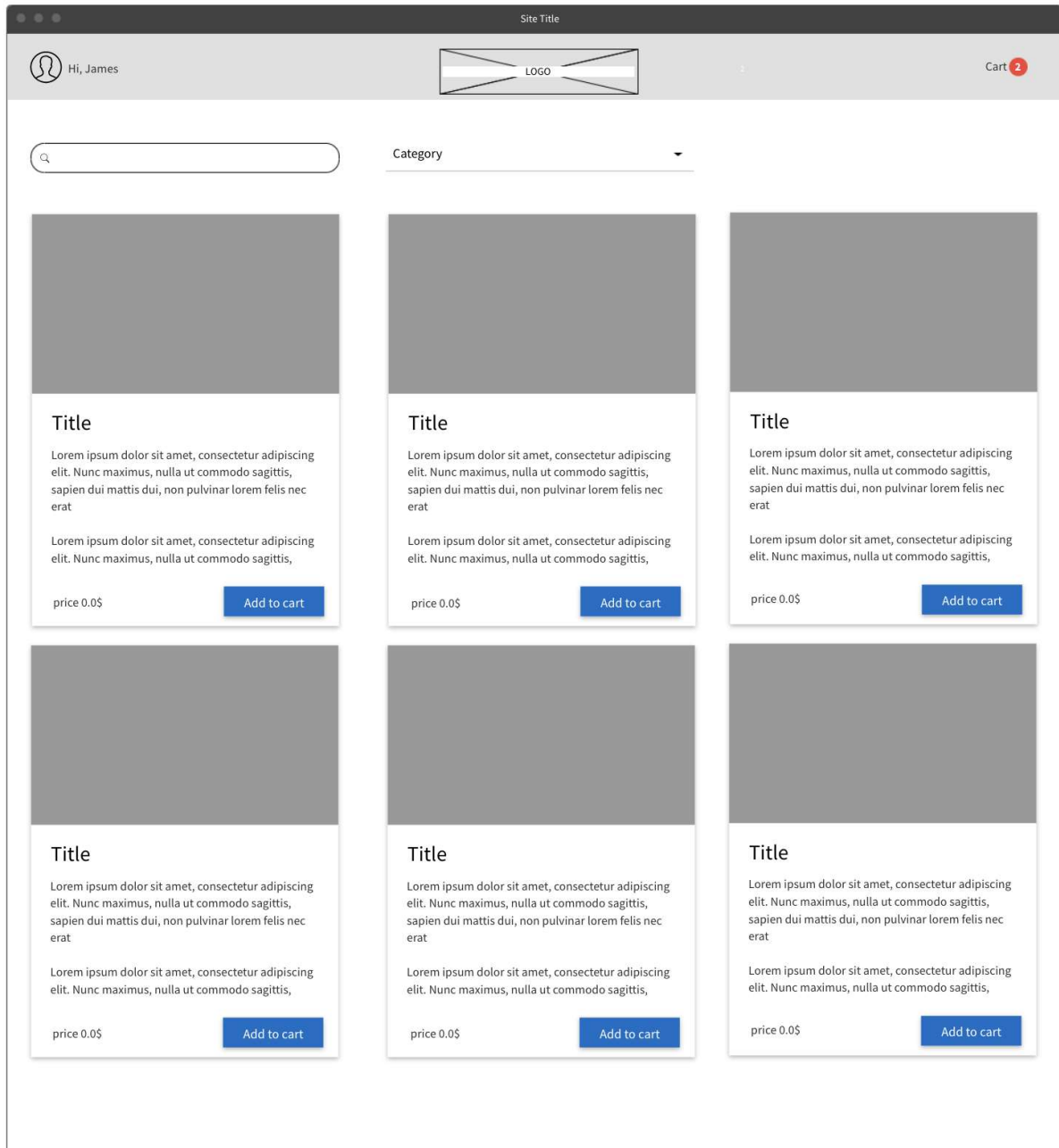
## **The project must have the following features:**

1. User detail display and logo (static html).
2. Show the list of available products provided by a global array included sample data.
3. A product has at least image, title, description, and price attributes.
4. Add to cart feature (will add the number of product items).
5. A good global variables data structure to hold the main product list and selected Items count by add to cart feature.

## **The following feature is a bonus and optional:**

1. Search components and functionality.
2. Adding category to products and related components to filter the search result by category.

**You must design the Front-end similar to the following image:** (Please note that if there is a feature in the image that is not mentioned in the project definition, you must implement it.)



Products Page

After all the items are done and your project is ready for evaluation, please provide your project zip archive and send via skype. The evaluation process will take up to two weeks.

**Good Luck**