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### **Project lists:**

**1)Project Name:** Online Mobile and Gadget Store e-commerce website.

### **Project Information:**

In this project, I will build up an E-Commerce website from scratch. As websites offering various products such as mobile , laptop, accessories like mobile, headphones and smart watches etc. I have decided to build a website that will feature products such as these, will provide necessary product pictures and descriptions and price, and also the option to purchase by adding them to a cart.

### **Technology:**

#### ❖ FRONTEND

- HTML
- CSS-> tailwind
- React.js
- React Redux
- Redux-Thunk
- Material UI
- Flowbite
- Swiper.js
- React-Icons
- React-Hot-Toast

#### ❖ BACKEND

- NODE.JS
- Express.JS
- MYSQL
- APIs

## **Functions:**

### **For Customer:**

- >Online registration : Customer has to register/singup and login to the website to order products
- >View Product: Customers can view products, view product details, shipping info and price, add items to cart, delete from cart before final submission,
- >Payment Method: Customers will have the option to select different payment methods such as Debit or Credit cards, BKash or nagad Payment or cash on delivery etc.

### **For admin:**

- >Category: Admin can add category, view, publish, unpublished, edit and delete category.
- >Product: Admin can add product, view, publish, unpublished and delete product.
- >Product delivery status: Admin can update sold product status.
- >Product stock status: Admin can update product availability
- >Product discount: Admin can give some discount on particular product