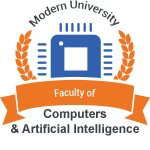
****

**Internet Technologies**

**Project Name**

**Online Shopping**

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# PROJECT DESCRIPTION:

E-Mart Website is an online shopping platform designed to provide a seamless and convenient shopping experience. Built using HTML5, CSS3, PHP, and SQL, it allows users to browse and purchase products effortlessly, while also offering an intuitive interface for administrators to manage the store.

## How It Works

### Admin Features

* **Product Management:** The admin can add new products by entering the product name, price, and image. The product details will then be displayed on the homepage.
* **Modify and Delete Products:** Each product entry includes options to update the price, change the image, or remove the product entirely.
* **View All Products:** The admin can browse all available products, making it easy to manage inventory and make updates.

### User Features

* **Easy Shopping Experience:** Customers can browse all available products, view their images, and see updated prices in real-time.
* **Cart and Checkout:** Users can add products to their cart, compare prices, and proceed to checkout effortlessly.
* **Benefits of E-Mart Website**
* **Convenience:** Shop from anywhere at any time without the hassle of traveling or dealing with in-store crowds.
* **Variety:** Access a wide range of products from different brands and sellers, often with more options than a physical store.
* **Competitive Pricing:** Compare prices easily and find the best deals without visiting multiple stores.
* **Easy Access to Product Information:** View detailed product descriptions, specifications, and customer reviews to make informed purchases.
* **Time-Saving:** Quickly search for products, compare options, and complete purchases in just a few clicks.
* **No Sales Pressure:** Shop at your own pace without feeling rushed by salespeople.

It allows users to browse products, add them to their cart, and manage their orders.

The admin can add, delete, and modify products, including updating their prices and images.

# UML Diagrams

## Use Case:

A picture containing diagram, line, pattern

Description automatically generated

Figure Use-Case Diagram

## Class Diagram:

A picture containing text, post-it note, diagram, plan

Description automatically generated

Figure Class Diagram

## Activity diagram:

A picture containing diagram, line, plan, technical drawing

Description automatically generated

Figure Activity Diagram

## ER Diagram:

A diagram of a company

Description automatically generated with low confidence

Figure ER Diagram

## Site Map:

A picture containing text, screenshot, diagram, plan

Description automatically generated

Figure Site Map

# GUI:

Admin Pages:A screenshot of a computer

Description automatically generated

Figure Admin Adding Product

A screenshot of a computer

Description automatically generated

Figure Admin Panel

A screenshot of a computer

Description automatically generated

Figure Admin Editing a Product

## User Pages:

A screenshot of a computer

Description automatically generated

Figure User Creating Account

A screenshot of a computer

Description automatically generated

Figure User Login Page

A screenshot of a computer

Description automatically generated

Figure Products, User’s Cart

A screenshot of a computer

Description automatically generated

Figure User Checkout Page