**Productify Web application**

# Description

**Productify** is a comprehensive e-commerce web application designed to enhance user shopping experiences by providing a seamless platform for browsing, managing, and purchasing products. The website features several core functionalities, including:

* **Product Listing**: Users can view a list of available products with key details such as title, price, image, and description.
* **Product Details**: By selecting a product, users can access detailed information, including the product's specifications, price, description, and rating.
* **Add to Cart**: Users can add products to their shopping cart for later purchase. The cart dynamically updates to reflect added items.
* **Delete from Cart**: Users can remove items from their shopping cart as needed.
* **Search Functionality**: A search feature allows users to find products quickly by entering specific keywords or product IDs.

# Team members

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# Tools

* **Angular**: A powerful front-end framework for building dynamic and responsive user interfaces. Angular was used to develop the single-page application, managing the navigation and state of the user interface.
* **MongoDB**: A NoSQL database used to store and manage product and user data. MongoDB's flexible schema allowed for efficient handling of diverse product information.
* **Express**: A minimal and flexible Node.js web application framework used to build the server-side API. Express handles routing, requests, and responses, facilitating communication between the client and the database.
* **Node.js**: A runtime environment that enables server-side JavaScript execution. Node.js was used to run the Express server, handling backend logic and database interactions.

The combination of these technologies ensures a robust and scalable web application, providing users with an efficient and enjoyable shopping experience.

# Github Link

https://github.com/MazenHussamElDin/Ecommerce.git

# Screenshots















