# PROPOSAL FOR E-COMMERCE WEBSITE

## Assignment Overview:

The assignment involves the development of a fully functional and responsive E-Commerce website for Thermocol business. The website aims to provide a user-friendly interface for customers to browse, select, and purchase a variety of products online.

## Scope of Work:

- **Home Page**
  - Welcome message.
  - Navigation menu: categories, collections.
  - Promotional banners and featured products.
  - Social media links.

- **About Us Page**
  - Overview of business history
  - Values and missions.
  - Team introduction.
  - Contact information.

- **Product Listing Page**
  - Grid view of dry fruits.
  - Categories and filters (type)
  - Add-to-cart option will be there.
  - Search bar.
  - Sorting options (price, popularity).

- **Product Detail Page:**
  - Detailed product view with multiple images.
  - Description of the product.
  - Size, amount and options (if applicable).
  - Customer reviews and ratings.
  - Add-to-cart button.

- **Cart Page**
  - List of added products
  - Quantity adjustment and removal options.
  - Total price calculation
  - Proceed to checkout button

- **Checkout Page**
  - Shipping address form
  - Payment method selection (including integration of payment gateway)
  - Order summary

- **Order Confirmation Page**
  - Order summary with details
  - Estimated delivery date
  - Order number and status

- **User Profile**
  - Registration and login forms
  - Preferences and setting.

- **Admin Panel:**
  - User Management
  - Add / Edit/ Delete Products.

- **Notification Feature:**
  - At the top of the website, there's a small icon or button.
  - Clicking on it allows you to get updates instantly.
  - You'll receive notifications about new products or when items are back in stock.

- **Tools and Technologies: -**
  - Frontend – React
  - Backend – Node.js
  - Database- MongoDB

You need to complete the assignment within 6 days and evaluation will be done on the 7$^{th}$ day.

It means, you need to complete the assignment within 6$^{th}$ of August,2024 and evaluation will be done on 7$^{th}$ of August,2024.

You need to update yourself in every 2$^{nd}$ day of the assignment given through the mail.

If you want to use some other technologies, while submission write them down in the mail.

# You need to submit through the mail only within 6$^{th}$ of august, 2024 – 11:59pm.