**Steps to Run the CRUD Operation for product management**

1. **Open Terminal**:
   * Navigate to your project directory using the terminal.
2. **Install Dependencies**:
   * Run the following command to install all required packages:
   * npm install
3. **Start the Project**:
   * Launch the project by running:
   * npm run dev
4. **Access the User Interface**:
   * Open your browser and go to:
   * http://localhost:3030
5. **Run Tests**:
   * Execute the test scripts with:
   * npm run test

**Routes for the project**

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| --- | --- | --- | --- |
| Methods | URL | Actions | Success status code |
| GET | api/products | Retrieves all products | 200 |
| GET | api/products/:id | Retrieves a product by ID | 200 |
| POST | api/products | Creates a new product | 201 |
| PUT | api/products/:id | Updates a product by ID | 200 |
| DELETE | api/products/:id | Deletes a product by ID | 200 |
| DELETE | api/products | Deletes all products | 200 |
| GET | / | Sends back HTML with all products in a table with all product information |  |