

## 1. Define Technical Requirements

### Frontend Requirements:

#### i) **User-friendly interface:**

The website should be simple and clear so users can easily find and browse products.

#### ii) **Responsive Design:**

The design should look good and work smoothly on both mobile, tablets, computers, and all screens.

#### iii) **Essential Pages:**

- Home Page
- ProductLists
- ProductDetails
- Cart Page
- Checkout Page
- Order Confirmation Page

### Frontend (Next.js) ↔ Backend (Sanity CMS)



### Third-Party APIs

(e.g., Payments, Shipment Tracking)

### Sanity CMS (Backend):

Sanity CMS is a headless content management system that helps you manage structured content.

### Product Schema:

- **id:** Number
- **name:** String
- **title:** String
- **price:** Number
- **stock:** Number