

TECHNICAL FOUNDATION WITH SITE STRUCTURE AND PROJECT FLOW

Flow Chart Describing the Q-Commerce (Online Store) for a Food Restaurant

What it comprises:

When the user loads the website, First the landing page appears, which contains following sections:

- ✓ Navigation Bar with multiple links to webpages within having search bar too
- ✓ A Hero Section with little intro
- ✓ A minimal look of about section
- ✓ Food category section
- ✓ Section to define restaurant qualitative comparison
- ✓ A Section relating to Menu Section
- ✓ Introductory section to Chefs, which can navigate you through to main Chefs' Bio page
- ✓ Customers' testimonials
- ✓ A little introductory section with link to a video showcasing our restaurant
- ✓ Minimal blog section, which can route you through Blog Main page
- ✓ And last but not the least is the footer section with multiple details

When we navigate to Menu Page, you can find:

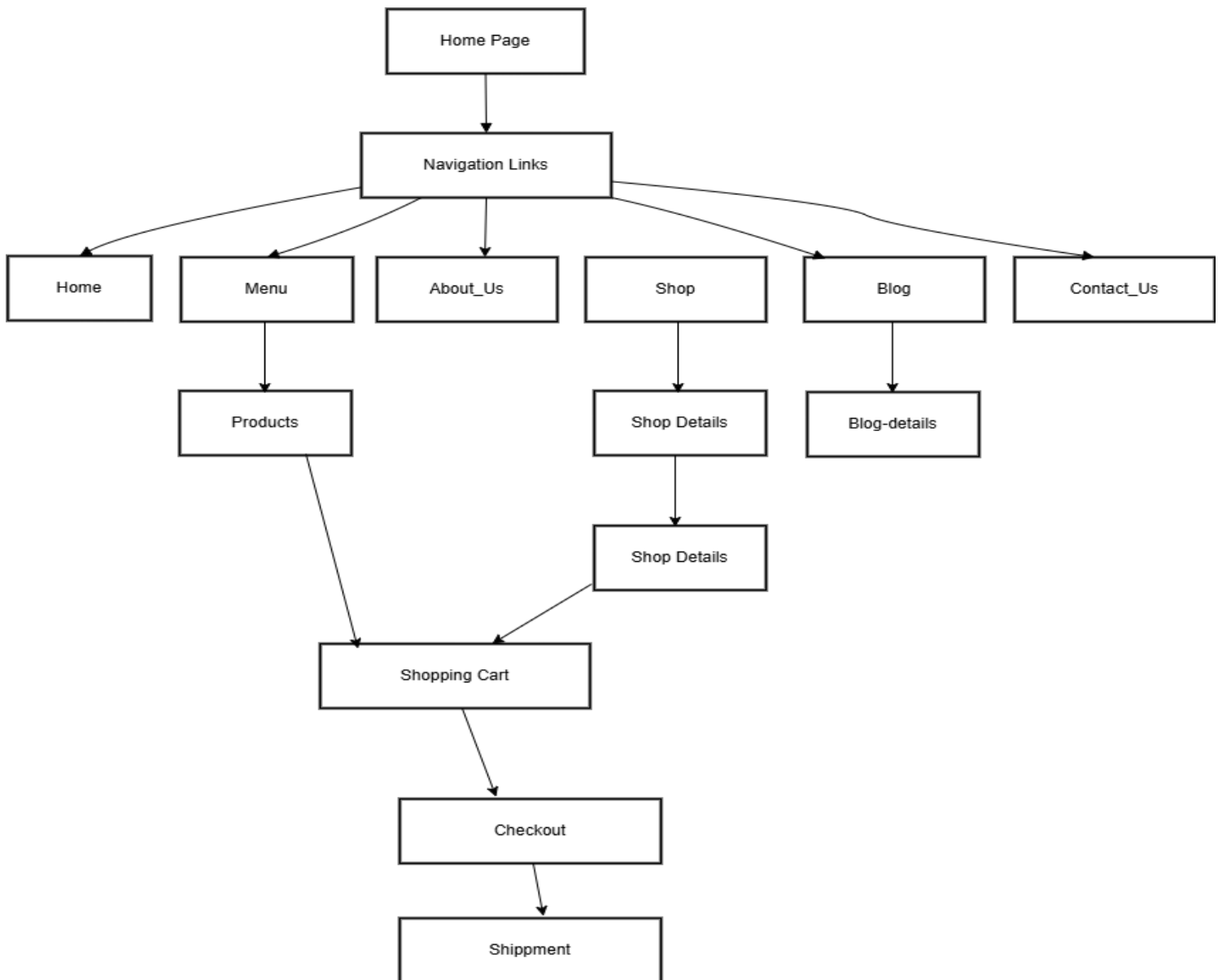
- Product Details
- Product pricing

While approaching the Blog Page we find:

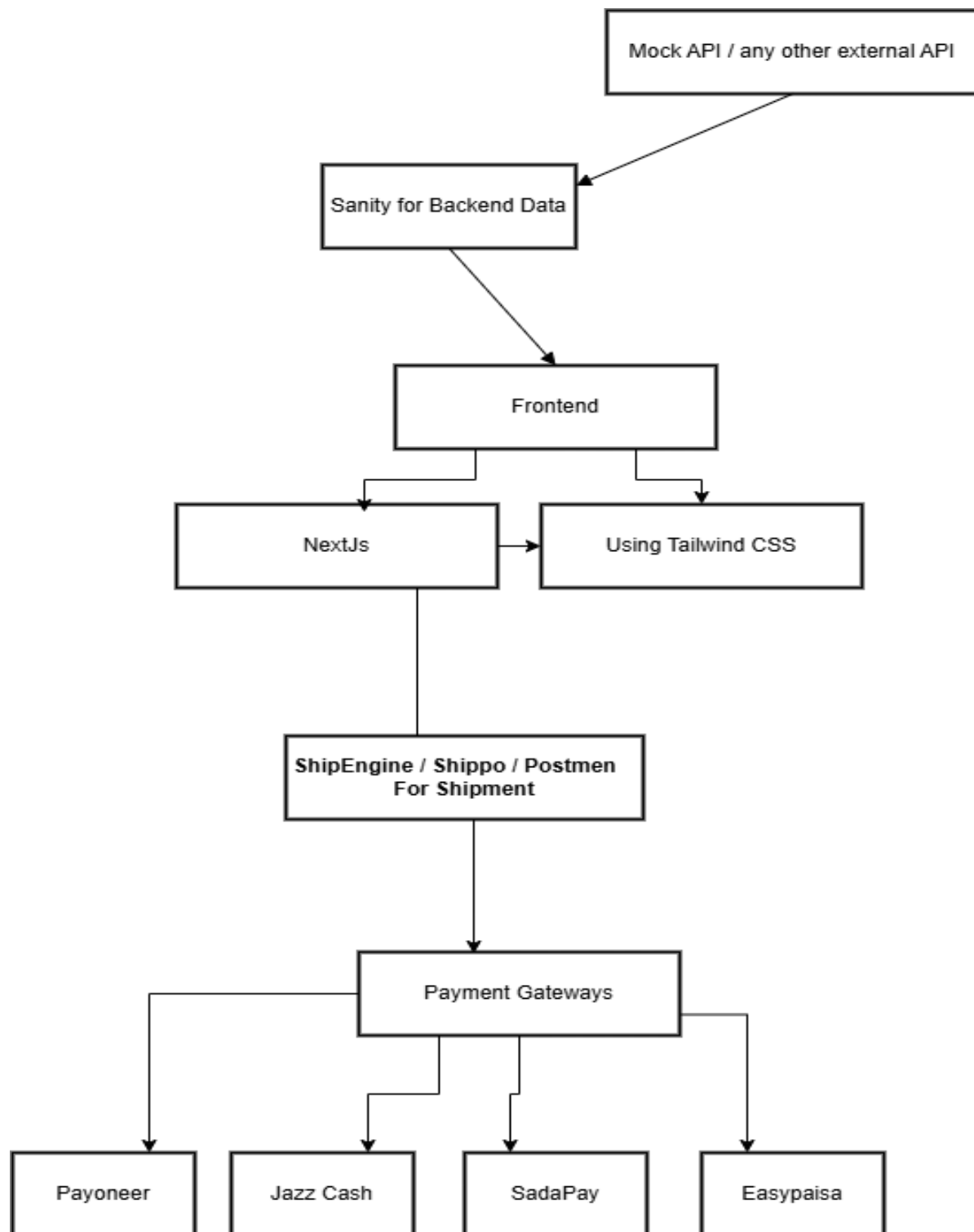
- Product descriptions along with client feedback
- Link to Blog-details page
- Posts by the customers reviewing our food and service quality
- A search bar for quick access to requisite information
- A Photo Gallery
- A products tag section
- Social Links
- And obviously the footer section on every page

There are other pages with relevant informations , the pages fulfill all the requirements of an online shopping store, with shopping cart, add to cart functionality, pricing with coupons providing offered concessions, placement of order and final shipping procedure.

Website Structure Flowchart



Project Flow Start to End



Sample Schema for Importing Menu Items

```
export default {
  name: "menu",
  type: "document",
  title: "Menu",
  fields: [
    {
      name: "category",
      type: "string",
      title: "Category",
      description: "The category of the menu (e.g., Breakfast, Lunch, Dinner, etc.).",
    },
    {
      name: "items",
      type: "array",
      title: "Menu Items",
      of: [
        {
          type: "object",
          fields: [
            {
              name: "name",
              type: "string",
              title: "Dish Name",
              description: "Name of the menu item.",
            },
            {
              name: "description",
              type: "string",
              title: "Description",
              description: "Short description of the menu item.",
            },
            {
              name: "price",
              type: "number",
              title: "Price",
              description: "Price of the menu item.",
              validation: (Rule) => Rule.positive().precision(2),
            },
            {
              name: "image",
              type: "image",
              title: "Image",
              description: "Image of the menu item.",
              options: {
                hotspot: true, // Enables image cropping and focal point adjustment
              },
            },
          ],
        },
      ],
    },
  ],
}
```