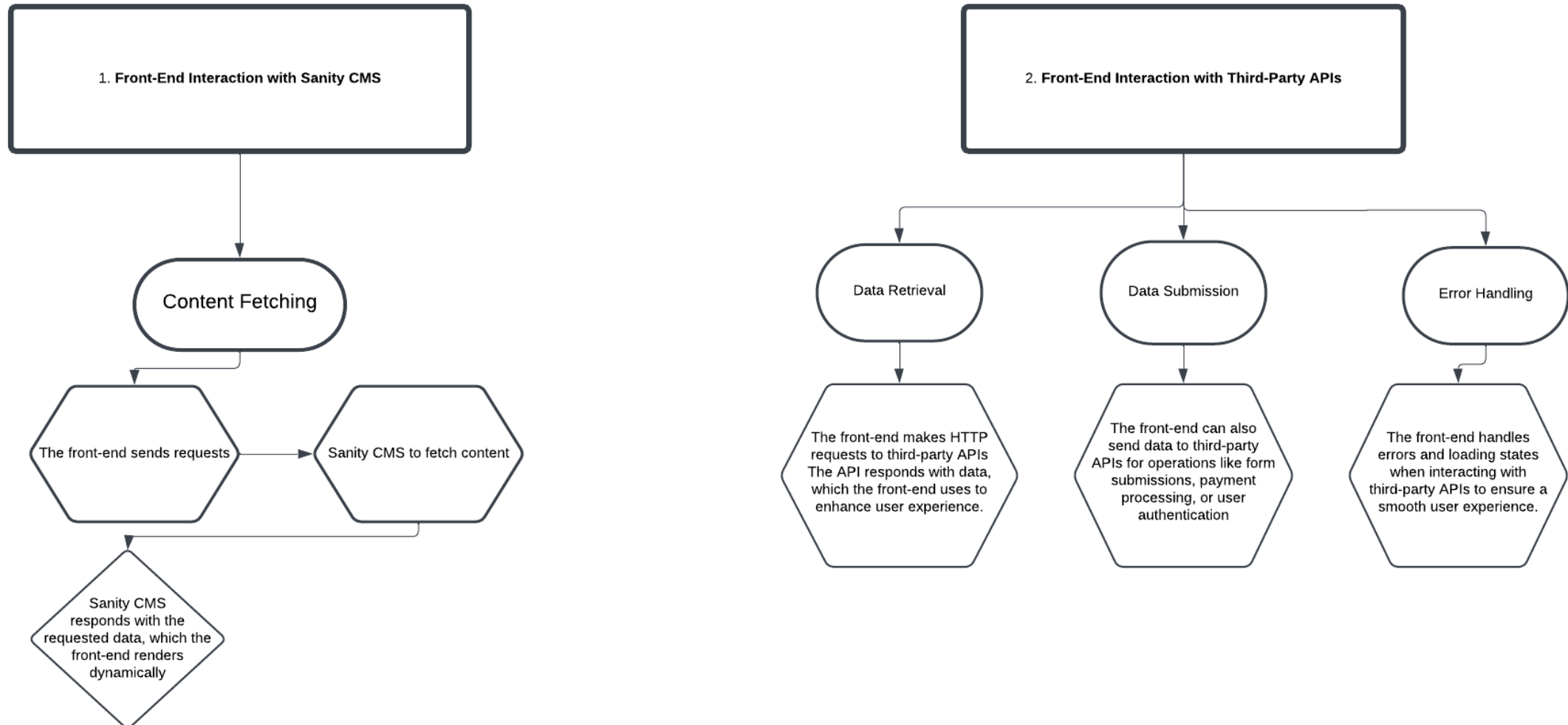


Marketplace Technical Foundation

“BANDAGE”

1 : System Architecture Overview:



2 : Key Workflows:

- ***Content Rendering:***

- The user visits a page.
- The front-end requests content from Sanity CMS.
- The front-end also makes a call to a third-party API for related information (e.g., product reviews).
- The front-end combines and displays the data.

- ***User Action:***

- The user performs an action (e.g., submitting a form).
- The front-end sends the data to a third-party API (e.g., payment gateway).
- The API processes the request and sends a response.
- The front-end updates the UI based on the response.

3 : Instructions For General E-commerce:

- Cover workflows for product browsing , card management and order placement.
- Example endpoint: /products for fetching product listings

4 : API End points :

- **Endpoint:** /products
- **Method:** GET
- **Purpose:** Fetches All product details
- **Response Example:** {"id":1, "name": "Product A", "Price":100}

5 : Sanity Schema

- Example For Product:

```
export const Shop = {  
  name: "Products",  
  title: "products",  
  type: "document",  
  fields: [  
    { name: "title", title: "Title", type: "string", description: "Title of the products", },  
    { title: "Price", name: "price", type: "number", },  
    { title: "Image", name: "img", type: "image", },  
    {name: "id", title: "product Id", type: "number",},  
  ],  
};
```

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