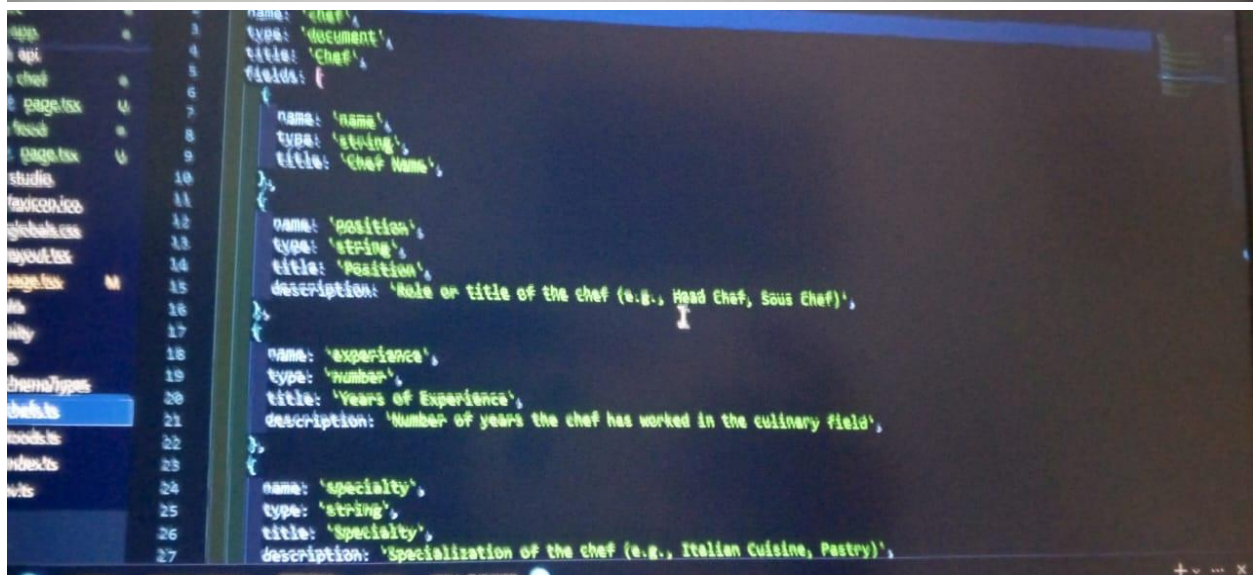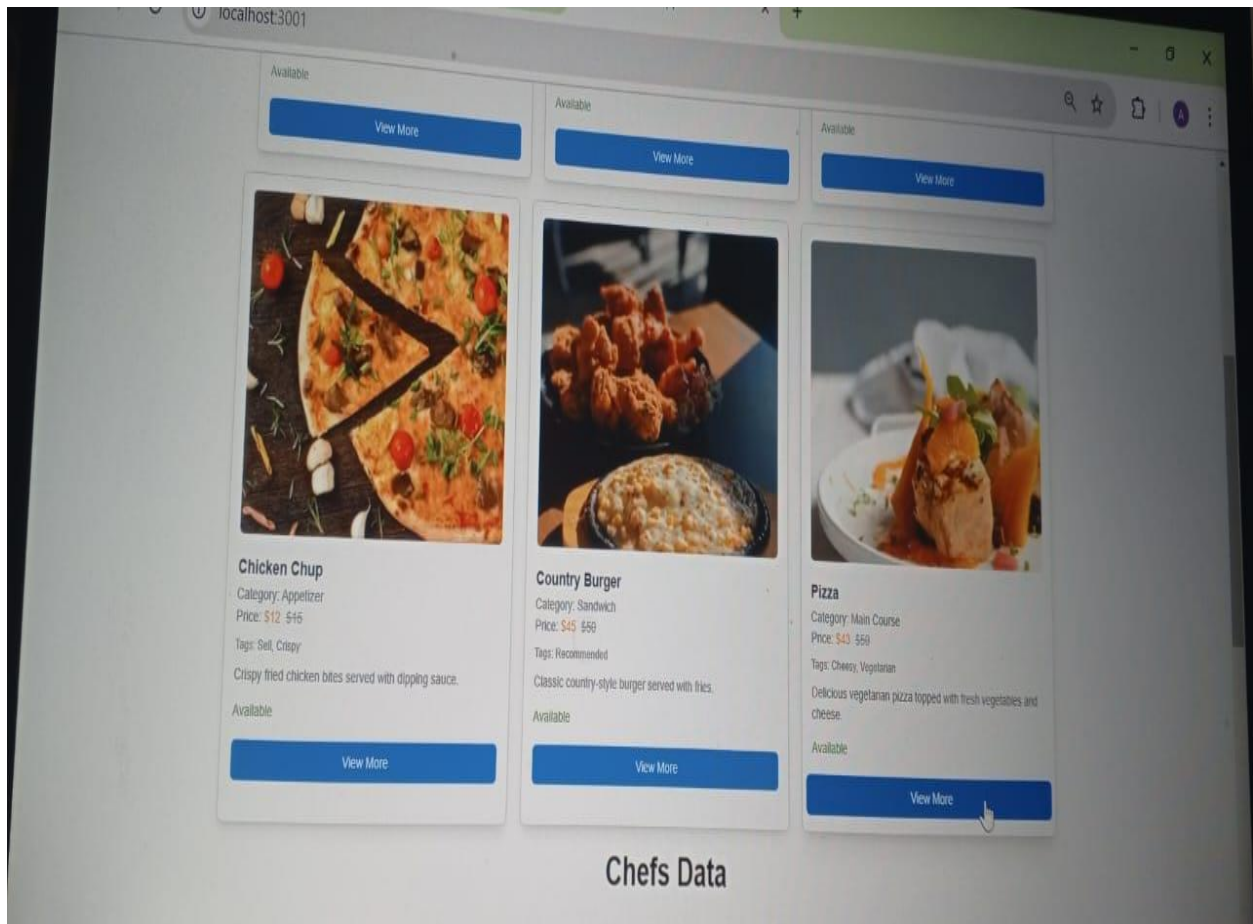Name: muhammad usama

roll no: 00275369

Day 3

# API INTRIGATION
# AND
# DATA MIGIRATION

```ts
export default {
  name: 'food',
  type: 'document',
  title: 'Food',
  fields: [
    {
      name: 'name',
      type: 'string',
      title: 'Food Name',
    },
    {
      name: 'category',
      type: 'string',
      title: 'Category',
      description:
        'Category of the food item (e.g., Burger, Sandwich, Drink, etc.)',
    },
    {
      name: 'price',
      type: 'number',
      title: 'Current Price',
    },
    {
      name: 'originalPrice',
      type: 'number',
      title: 'Original Price',
      description: 'Price before discount (if any)',
```

```ts
export default {
  fields: [
      },
      description: 'Tags for categorization (e.g., Best Seller, Popular, New)',
    },
    {
      name: 'image',
      type: 'image',
      title: 'Food Image',
      options: {
        hotspot: true,
      },
    },
    {
      name: 'description',
      type: 'text',
      title: 'Description',
      description: 'Short description of the food item',
    },

      name: 'available',
      type: 'boolean',
      title: 'Available',
      description: 'Availability status of the food item',
    },
  },
```

Available

View More

Available

View More

Available

View More

**Chicken Chup**
Category: Appetizer
Price: $12 $15

Tags: Sell, Crispy

Crispy fried chicken bites served with dipping sauce.

Available

View More

**Country Burger**
Category: Sandwich
Price: $45 $50

Tags: Recommended

Classic country-style burger served with fries.

Available

View More

**Pizza**
Category: Main Course
Price: $43 $50

Tags: Cheesy, Vegetarian

Delicious vegetarian pizza topped with fresh vegetables and cheese.

Available

View More

## Chefs Data

```
 1    name:  'chef',
 3    type:  'document',
 4    title: 'Chef',
 5    fields: {
 6    {
 7        name:  'name',
 8        type:  'string',
 9        title: 'Chef Name',
10    },
11    {
12        name:  'position',
13        type:  'string',
14        title: 'Position',
15        description: 'Role or title of the chef (e.g., Head Chef, Sous Chef)',
16    },
17    {
18        name:  'experience',
19        type:  'number',
20        title: 'Years of Experience',
21        description: 'Number of years the chef has worked in the culinary field',
22    },
23    {
24        name:  'specialty',
25        type:  'string',
26        title: 'Specialty',
27        description: 'Specialization of the chef (e.g., Italian Cuisine, Pastry)',
```

```tsx
return (
  <div className="flex justify-center flex-wrap xl:mx-48 lg:mx-20 mx-3 gap-5 mt-10">
    {query.map((food: any, index: number) => (
      <div
        key={`${food.name}-${index}`}
        className="border border-gray-300 rounded-lg shadow-lg p-4 bg-white hover:shadow-xl transition-shadow du
      >
        <Image
          src={food.imageUrl}
          alt={food.name}
          height={200}
          width={200}
          className="w-96 h-80 object-cover rounded-md mb-4"
        />
        <h3 className="text-lg font-semibold text-gray-800">{food.name}</h3>
        <p className="text-sm text-gray-600">Category: {food.category}</p>
        <p className="text-sm text-gray-800">
          Price: <span className="text-[#FF9F0D]">${food.price}</span>
          {food.originalPrice && (
            <span className="text-gray-400 line-through ml-2">
              ${food.originalPrice}
            </span>
          )}
        </p>
```

---

**Browser view:**

View More    View More    View More

## Chefs Data



**Tahmina Rumi**
Category:
Price: $
Tags: No Tags
Expert in crafting authentic Italian dishes and pastries.
Available

**Jorina Begum**
Category:
Price: $
Tags: No Tags
Specializes in creative pastries and dessert innovations.
Available

**Munna Kathy**
Category:
Price: $
Tags: No Tags
Pioneer in Asian fusion dishes blending traditional flavors with modern techniques.
Available