

Hackathon DAY 3 Task

E-Commerce

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**API's Data Migrate in CMS
(SANITY)**

TASK 3

Api Data migrate into sanity dash board

Api's:

- 1) Creating a Api .
- 2) Fetch data api into Frontend screen if Data is properly fetch that means Api data is fetch correctly

Sanity:

- 1) Install Sanity.
- 2) Creating Schema According to Api structure .
- 3) Add Script folder in nextjs project.
- 4) Script folder add importSanityData.mjs file
- 5) importSanityData.mjs file setup environment and call .env.local file keys
- 6) Add importSanityData.mjs file api to migrate Api data into a sanity
- 7) Last Command past terminal to fetch&migrate api data
npm run import-data

SchemaType :

```
For Example : export const car = {
  name: 'car',
  type: 'document',
  title: 'Car',
  fields: [
    {
      name: 'id',
      type: 'number',
      title: 'Car ID',
      description: 'Unique identifier for the car from the API',
    },
    {
      name: 'name',
      type: 'string',
      title: 'Car Name',
      description: 'Name of the car (e.g., Koenigsegg)',
    },
    {
      name: 'type',
      type: 'string',
      title: 'Car Type',
      description: 'Type of the car (e.g., Sport, Sedan, SUV, etc.)',
    },
    {
      name: 'fuelCapacity',
      type: 'string',
      title: 'Fuel Capacity',
      description: 'Fuel capacity or battery capacity (e.g., 90L, 100kWh)',
    },
    {
      name: 'transmission',
      type: 'string',
      title: 'Transmission',
      description: 'Type of transmission (e.g., Manual, Automatic)',
    },
  ],
}
```

This Schema like Api structue