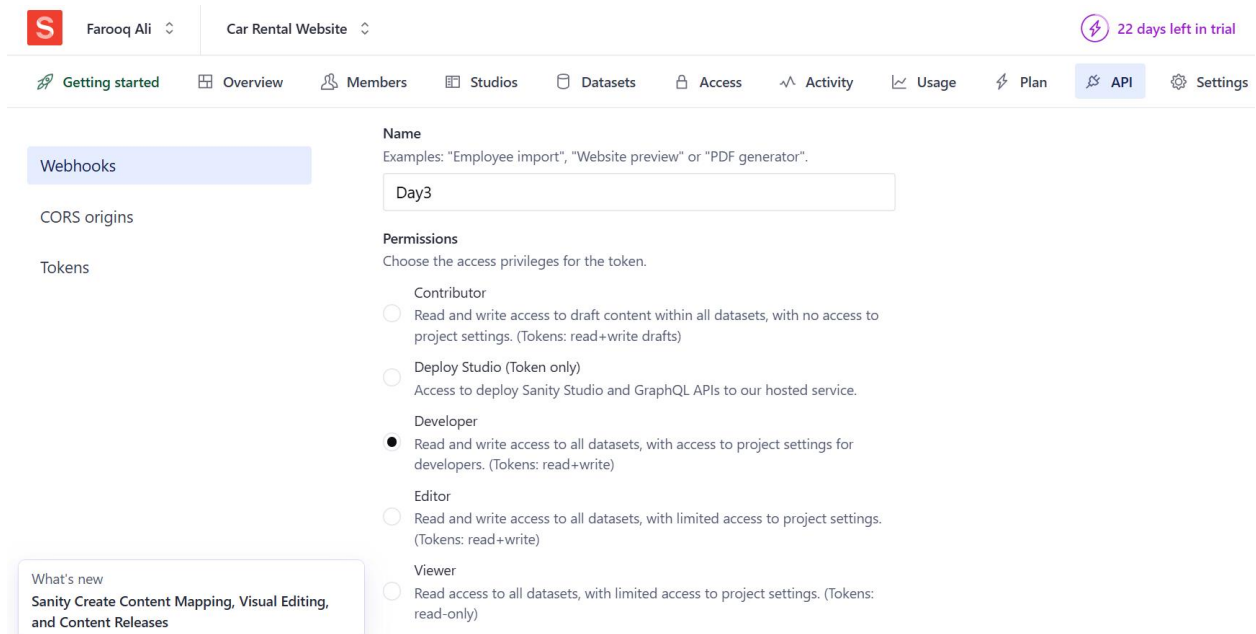
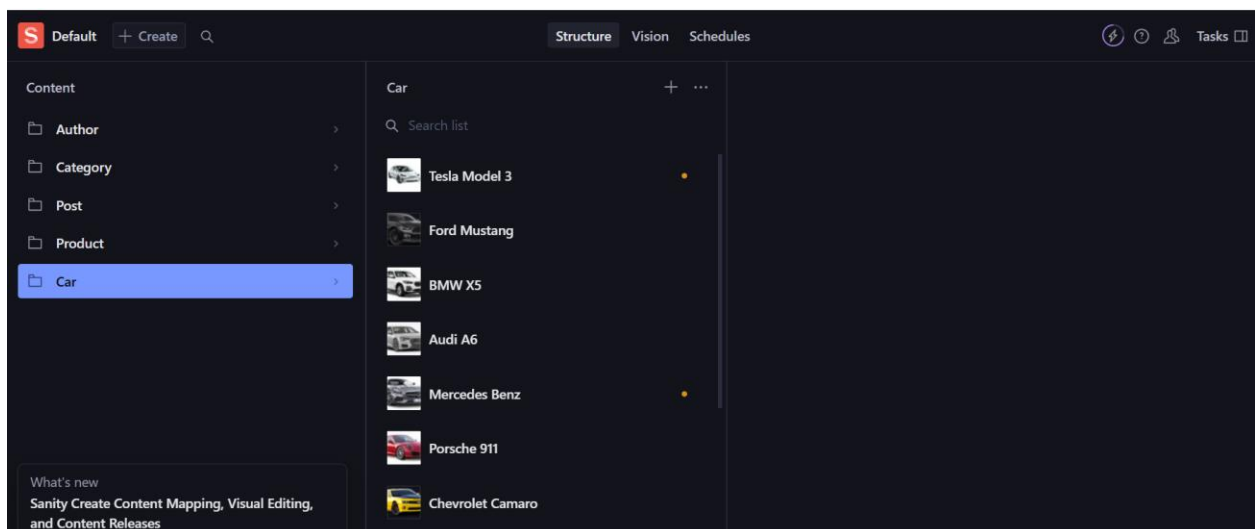


## Day 03: API INTEGRATION REPORT SCREEN SHOTS “MORENT”

### API CALL:



## SANITY SCHEMA FOR CARS DATA



# SCHEMA FOR CARS

```
export default {
  name: 'car',
  type: 'document',
  title: 'Car',
  fields: [
    {
      name: 'name',
      type: 'string',
      title: 'Car Name',
    },
    {
      name: 'brand',
      type: 'string',
      title: 'Brand',
      description: 'Brand of the car (e.g., Nissan, Tesla, etc.)',
    },
    {
      name: 'type',
      type: 'string',
      title: 'Car Type',
      description: 'Type of the car (e.g., Sport, Sedan, SUV, etc.)',
    },
    {
      name: 'slug',
      type: 'slug',
      title: 'Slug',
      options: {
        source: 'name',
        maxLength: 65,
      },
    },
    {
      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)',
    },
  ],
}
```

## QUERIES FOR DATA FETCHING

```
import { defineQuery } from "next-sanity";
```

```
// Query to fetch car details by ID
```

```
export const carById = defineQuery(`  
  *[_type == "car" && _id == $id] {  
    name,  
    _id,  
    brand,  
    type,  
    fuelCapacity,  
    transmission,  
    seatingCapacity,  
    pricePerDay,  
    originalPrice,  
    tags,  
    available,  
    description,  
    "image": image.asset->url  
  }  
`);
```

```
// Query to fetch all cars
```

```
export const allCars = defineQuery(`  
  *[_type == "car"]{  
    _id,  
    name,  
    brand,  
    type,  
    available,  
    fuelCapacity,  
    transmission,  
    seatingCapacity,  
    pricePerDay,  
    originalPrice,  
    tags,  
    description,  
    "image": image.asset->url  
  }  
`);
```

## FRONTEND UI AFTER FETCHING SANITY DATA

