

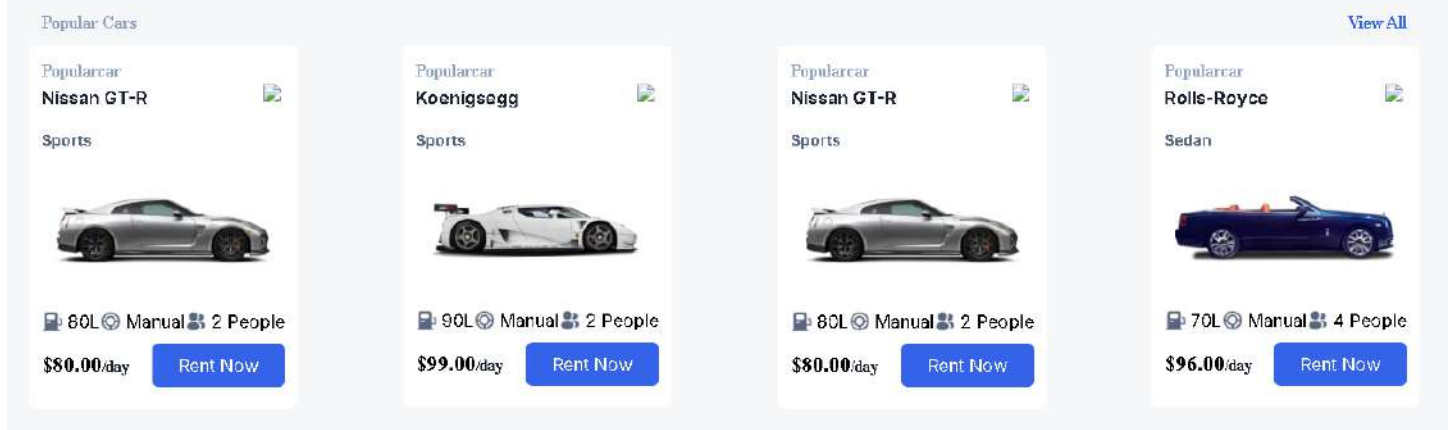
MARKET PLACE HACKATHON 2025

DAY 04: BUILDING DYNAMIC COMPONENTS FOR MARKETPLACE

1. FUNCTION DELIVARABLES

a. PRODUCT LISTING WITH DYNAMIC DATA

```
src > app > Component > Section1.tsx > Section1
1  import React from 'react';
2  import Image from 'next/image';
3  import Link from 'next/link';
4  import fuel from '@app/assets/section1/fuel.png';
5  import sterling from '@app/assets/section1/Sterling wheel.png';
6  import user from '@app/assets/section1/profile.png';
7  import { client } from '@sanity/lib/client';
8  import { urlFor } from '@sanity/lib/image';
9
10 const Section1 = async () => {
11
12   const query = `*[ _type == "Popularcar" ]`;
13   const popularcars = await client.fetch(query, {Cache: "no-Cache"});
14   // console.log(popularcars)
15
16   return (
17     <div className='px-[40px] py-[32px] bg-[#F6F7F9]`>
18
19       { /* div for popular car heading and view all link */ }
20       <div className='flex justify-between px-3`> ...
21     </div>
22
23     <div className='my-2 w-fit mx-auto sm:mx-0 sm:w-full justify-center gap-8 flex flex-col sm:flex-row sm:f
24       {popularcars.map((r:any , index:number)=>{
25         <Link href={` /detailcars/popularcars/${r._id}` }> ...
26       </Link>
27     </div>
28   </div>
29 </div>
```




```
src > app > Component > Section2.tsx > Section2
1  import React from 'react';
2  import Image from 'next/image';
3  import Link from 'next/link';
4  import fuel from '@app/assets/section2/fuel.png';
5  import steering from '@app/assets/section2/Steering wheel.png';
6  import user from '@app/assets/section2/profile.png';
7  import { client } from '@sanity/lib/client';
8  import { urlFor } from '@sanity/lib/image';
9
10
11 const Section2 = async () => {
12
13   const query = `*[ _type == "RecommendedCar"]`;
14   const recommendedcars = await client.fetch(query, {Cache: "no-Cache"});
15   console.log(recommendedcars)
16
17
18   return (
19     <div className='px-[40px] py-[32px] bg-[#F6F7F9]`>
20
21       { /* div for popular cor heading and view all Link */ }
22       <div className='flex justify-between px-3`> ...
23     </div>
24
25     <div className='my-2 w-fit mx-auto sm:mx-0 sm:w-full justify-center gap-8 flex flex-col sm:flex-row sm:f
26       {recommendedcars.map((r:any, index:number)=>{
27         <Link href={`/${detailcars/recommendedcars/${r._id}`}`> ...
28       </Link>
29     </div>
30   )}
31 </div>
```

Recommendation Cars

RecommendedCar

BMW X5

Diesel




70L Manual 7 seats

\$150.00/day Rent Now

RecommendedCar

Mercedes-Benz C-Class

Gasoline




65L Manual 5 seats

\$140.00/day Rent Now

RecommendedCar

Rolls-Royce

SUV




70L Manual 6 People

\$72.00/day Rent Now

RecommendedCar

Tesla Model 3

Electric



100L Manual 5 seats

\$100.0/day Rent Now

[View All](#)

b. INDIVIDUAL PRODUCT DETAIL PAGE

Sports car with best design and acceleration

Safety and comfort while driving a futuristic and elegant sport car

Rent Car



MERCEDES-BENZ C-CLASS

Recommended cars stand out for performance, luxury, and safety. Brands like BMW, Audi, and Mercedes-Benz offer top-tier vehicles with advanced features and superior comfort.

Type **Gasoline** Capacity **5 seats**

Transmission **Manual** Fuel **65L**

\$140.00/day

Rent Now

Sports car with best design and acceleration

Safety and comfort while driving a futuristic and elegant sport car

Rent Car



ROLLS-ROYCE

Popular cars are known for their reliability, fuel efficiency, and practicality. Brands like Toyota, Honda, and Ford offer affordable sedans, hatchbacks, and compact SUVs, making them ideal for families and commuters.

Type **Sedan** Capacity **4 People**

Transmission **Manual** Fuel **70L**

\$96.00/day

Rent Now

Sports car with best design and acceleration

Safety and comfort while driving a futuristic and elegant sport car

Rent Car



CR-V

Recommended cars stand out for performance, luxury, and safety. Brands like BMW, Audi, and Mercedes-Benz offer top-tier vehicles with advanced features and superior comfort.

Type **SUV** Capacity **6 People**

Transmission **Manual** Fuel **80L**

\$80.00/day

Rent Now

c. ALL CATEGORIES WITH FILTER OPTIONS

TYPE

☐ Sport (16)

☐ SUV (12)

☐ MPV (16)

☐ Sedan (20)

☐ Coupe (14)

☐ Hatchback (14)

Capacity

☐ 2 Person (10)

☐ 4 Person (14)

☐ 6 Person (12)

☐ 8 or More (16)

Price

Max. \$100.00

☒ Pick - Up

Locations
Select your city ▾

Date
Select your date ▾

Time
Select your time ▾

↕

☒ Drop - Off

Locations
Select your city ▾


Date
Select your date ▾

Time
Select your time ▾

Popular Cars

Popularcar
Nissan GT-R

Sports




80L Manual 2 People

\$80.00/day Rent Now

Popularcar
Koenigsegg

Sports




90L Manual 2 People

\$99.00/day Rent Now

Popularcar
Nissan GT-R

Sports



80L Manual 2 People

\$80.00/day Rent Now

View All

2. SANITY DATABASE

