

## Supa Motors - Cars Vault

(Cars showroom app)

### **Readme/Abstract:**

This project is a **Next.js-based car showcase platform** developed for **Supa Motors**, designed to highlight the brand's features through a modern, responsive interface with smooth hover animations and an engaging color palette. The landing page emphasizes four core sections: **Home, Catalog, Comparison, and Favorites**. On the Home page, the top three cars are featured in a visually appealing layout that reflects the brand's premium identity. The Catalog section enables users to filter cars by price or search directly, with detailed pages providing high-quality images, specifications, and the option to schedule a test drive. The Comparison page allows side-by-side analysis of selected vehicles, where users can tick features for clear differentiation. The Favorites section stores user-preferred cars for quick and convenient access. The project utilizes **GitHub** for version control and code backup, ensuring reliability and collaboration, and is deployed via **Vercel** for scalable, production-ready hosting. Overall, the platform delivers an interactive and seamless browsing experience that elevates Supa Motors' digital presence.

### **Technologies used:**

- Next.JS (recat.js library)
- React.JS (js framework)
- Tailwind CSS for styling (css library)
- Framer Motion for animations
- React-Icons for styled icons
- Next.JS for making website SEO-friendly
- Git & Github for storing code as backup
- Vercel to deploy project on real browser.

### **Review Images:**

#### **1.Home:**

 SupaMotors

Home Catalog Compare Favorites

Search icon, Filter icon, Heart icon, Sign In button

# Discover Your Dream Car

Explore premium vehicles with advanced search, detailed comparisons, and expert recommendations

Search bar: Search by make, model, or year... Y Search →

**10,000+** Premium Vehicles

**50+** Trusted Dealers

**99%** Customer Satisfaction

 SupaMotors

Home Catalog Compare Favorites

Search icon, Filter icon, Heart icon, Sign In button

## Featured Vehicles

Discover our handpicked selection of premium vehicles from the world's most prestigious brands.



New 2024

BMW M4 Competition

BMW • Coupe

View Details 



New 2024

Tesla Model S Plaid

Tesla • Sedan

View Details 



2023

Porsche 911 Turbo S

Porsche • Sports Car

View Details 

SupaMotors

Home Catalog Compare Favorites

View Details Contact Dealer

View Details Contact Dealer

View Details Contact Dealer

View All Vehicles

## Why Choose SupaMotors?

Experience the future of car shopping with our cutting-edge platform designed for automotive enthusiasts

SupaMotors

Home Catalog Compare Favorites

Advanced Search  
Find your perfect vehicle with powerful filters and intelligent search algorithms

Car Comparison  
Compare vehicles side-by-side with detailed specifications and pricing

Verified Listings  
All vehicles are thoroughly inspected and verified for authenticity

Premium Quality  
Curated selection of premium vehicles from trusted dealers nationwide

Instant Recommendations  
AI-powered recommendations based on your preferences and budget

Expert Support  
Dedicated support team to guide you through your car buying journey

SupaMotors

Your premier destination for luxury and premium vehicles. We connect you with the finest cars and trusted dealers nationwide.

**Quick Links**

- Browse Cars
- Advanced Search
- Compare Vehicles
- Financing Options
- Trade-In Value
- Dealer Network

**Support**

- Help Center
- Contact Us
- Vehicle History
- Warranty Info
- Service Centers
- Customer Reviews

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## 2.Catalog:

The image displays two screenshots of the SupaMotors website's vehicle catalog page.

**Top Screenshot (Showing 6 vehicles):**

- Filters:** Search, Brand, Vehicle Type, Price Range (\$0 - \$300,000).
- Sort by:** Price, Low to High.
- Vehicle Listings:**
  - BMW M4 Competition** (New 2024) - Yellow BMW M4 Coupe. Price: \$89,900. Details: Gasoline, Automatic, 4 seats, 12 city / 18 hwy.
  - Tesla Model S Plaid** (New 2024) - White Tesla Model S Plaid. Price: \$94,990. Details: Electric, Automatic, 5 seats, 396 mi range.

**Bottom Screenshot (Showing 4 vehicles):**

- Filters:** Search, Brand, Vehicle Type, Price Range (\$0 - \$190,000), Clear Filters.
- Vehicle Listings:**
  - Mercedes-Benz S-Class** (New 2024) - Light-colored Mercedes-Benz S-Class. Price: \$115,000. Details: Gasoline, Automatic, 5 seats, 16 city / 24 hwy. Features: MBUX System, Air Suspension, Premium Sound, +1 more.
  - Audi RS6 Avant** (2023) - Black Audi RS6 Avant. Price: \$125,000. Details: Gasoline, Automatic, 5 seats, 13 city / 19 hwy. Features: Quattro AWD, Sport Suspension, Premium Interior, +1 more.

## 3.Comparison:

 SupaMotors

Home Catalog Compare Favorites

Search icon, Filter icon, Heart icon, Sign In button

## Vehicle Comparison

Compare up to 3 vehicles side by side

**Vehicle**

		
<b>BMW M4 Competition</b> BMW • 2024	<b>Mercedes-Benz S-Class</b> Mercedes-Benz • 2024	
Price <b>\$89,900</b>	Price <b>\$115,000</b>	
Type		

 SupaMotors

Home Catalog Compare Favorites

Search icon, Filter icon, Heart icon, Sign In button

Horsepower	<b>503 hp</b> ✓	
0-60 mph	<b>3.8ss</b> ✓	
Top Speed		
Weight		
Premium Sound	✓	✓
Leather Seats	✓	✗
Navigation	✓	✗

## 4. Favorites:



SupaMotors

Home Catalog Compare Favorites



Sign In

[← Back to Home](#)



## My Favorites

Your saved vehicles and wishlist

0

Saved Vehicles

\$0

Total Value

0

New Vehicles

