

Website design for RHYNO EV

Task :

Create a responsive website using React or other platform using the details on the next page. Refer to the below mentioned website for core theme and UI elements, and refer other given websites of EV manufacturers to get ideas about UI and UX.

Website theme to be used (something similar, not exact copy) :

<https://techcompose.com/>

EV websites to understand the methodology of presenting content:

<https://whitecarbonmotors.com/o3/>

<https://ivoomienergy.com/>

<https://www.revoltmotors.com/>

<https://www.vidaworld.com/>

<https://www.atherenergy.com/>


Notes:

1. The website should look sleek, elegant and vivid. Icons or any other details should not be retro. It should look clean and minimal.
2. Colour combinations as per our brand guideline:
 - Dark grey : #424242 , #2C2A2A , #3C3C3C , #414141 , #373737
 - Black : #252525 , #202020 , #131313
 - White : #FFFFFF , #EDED , #F2F2F2 , #FAFAFA
 - Yellow : #F9ED32 , #FFF225
3. Fonts as per our brand guideline:
 - Lato : <https://fonts.google.com/specimen/Lato>
 - Poppins : <https://fonts.google.com/specimen/Poppins>
 - Calibri (body)

Rhyno logo :  Logo (click on it for the link)

Outline for the website :

Total pages:

1. Home
2. Product 1
3. Product 2
4. Product 3
5. Compare all
6. Pre-book (with payment gateway)
7. About us
8. Contact us
9. Rentals (just textual information)  Rentals

Menu links:

- Home
- About us
- Products (expandable)
- Contact us
- Pre-book now
- Social icons for instagram, linkedin

Products (for the expandable section of menu):

- SE03 Lite
- SE03
- SE03 Max
- Compare all


Footer of the home page:

- Privacy policy
- Refund policy
- Website policy
- Contact us
- ~~Products~~
- Career (redirect to linkedin page of the compay)
- Rentals
- ~~Instagram icon to redirect to instagram page~~
- ~~Linkedin icon to redirect to linkedin page~~


Content for the pages:

Detailed information for product pages:


1. SE03 Lite:

- a. Vehicle image
- b. Color selection buttons
- c. Textual details  Rhyno SE03 Lite
- d. Buy now button

2. SE03:

- a. Vehicle image
- b. Color selection buttons
- c. Textual details  Rhyno SE03
- d. Buy now button

3. ~~SE03 Max:~~

- ~~a.~~ Vehicle image
- b. Color selection buttons
- c. Textual details  Rhyno SE03 Max
- d. Buy now button

4. ~~Compare all:~~

- ~~a.~~ ~~Vehicle image~~
- ~~b.~~ ~~Buy now button~~
- c. Comparision table

Vehicle photos -  vehicle images (Click on it to open the link)

- Comparison table (do not include table lines. Keep it transparent table)
 - You can think of other innovative ways to present this table
 - Need to think how we can present it properly on mobile screen

Specification	Rhyno SE03 Lite	Rhyno SE03	Rhyno SE03 Max
Battery	1.8Kwh	2.7Kwh	2.7Kwh
Battery features	LFP with 1500 cycles Active Balancing Waterproof (IP67)	LFP with 1500 cycles Active Balancing Waterproof (IP67)	LFP with 1500 cycles Active Balancing Waterproof (IP67)
Battery warranty	3 years	3 Years	3 Years
Charging time	3 hours (12A)	4 hours (12A)	4 hours (12A)
Motor	1500W	1500W	2000W
Max speed	55 km/h	55 km/h	65 km/h
Warranty on electronics	1 year	1 year	1 year
Max range (@30km/h)	100 km	150 km	120 km
Max range (@45km/h)	90 km	110 km	100 km
Max range (@full speed)	60 km	90 km	80 km

Other key benefits	Fire-safe Battery	Fire-safe battery	Fire-safe battery
	Range prediction	Range prediction	Range prediction
	Comfortable ride	Comfortable ride	Comfortable ride
	Stable and safe	Stable and safe	Stable and safe

Contact Us:

- Mail: info@rhyno.in
- Mobile no.: +91-9023987528
- Location: Rhyno Wheels Private limited, Near UG hostel gate #2, Behind PDEU, Raisan, Gandhinagar, Gujarat, India.

About Us:

Established in 2019 by an automotive engineer with a vision for sustainable and robust mobility solutions, Rhyno EV is not just a company; it's a collective effort of a dynamic team of young individuals passionately driving innovation in the electric vehicle industry. We believe in engineering solutions that solve problems.

With our first product, we've taken a bold step to create something more than just a vehicle; it's a unique experience of elegance, comfort and style, addressing the pitfalls of conventional electric scooters. Our design prioritizes safety, eliminating concerns of fires and ensuring a longer battery lifespan with our battery technology. Perfectly suited for fleet operators, especially in tourist-centric locations like Goa, our rugged yet aesthetically appealing scooters are engineered for longevity and reliability. Join us as we pioneer a new era in sustainable and dependable electric transportation.

Home page content:

- Front line
- Vehicle photos
- Product check out buttons
- Our USP (on rotating carousel)
- Pre-book now button (floating)

Front line to place at the beginning of the home page:

"Let's Elevate Your Ride Experience With Rhyno – Where Superiority Meets Style."
(And the last word will keep changing: Elegance, Minimalism, Comfort)

USP:

(use rotating carousel effect for this section, similar to techcompose website)

1. **LFP Battery** : Rhyno is equipped with Lithium Iron Phosphate (LFP) batteries, renowned for their safety features—eliminating the risk of fire associated with other Lithium batteries. These batteries boast a broader temperature range, ideal for the diverse Indian climate. Our technology enhances Rhyno's longevity, complemented by an Active Balancing Smart Battery Management System (BMS) for extended life and reduced maintenance. Each battery undergoes rigorous waterproofing tests according to IP76 standards. But it doesn't stop there—our technology goes the extra mile in ensuring the battery's lasting durability. Connect with us to discover the thoughtful engineering behind our batteries!
2. **Wider tyres** : Now, say goodbye to skidding and embrace the leaning turns! Featuring first-of-its-kind, 9.5-inch wider tyres that make this machine an enormous beast that ensures stability on different terrains such as wet roads, mud, and sand.
3. **Range prediction**: Many budget-friendly electric scooters overlook this crucial feature, causing riders to experience range anxiety. With Rhyno, you can ride with peace of mind, thanks to the scooter providing precise information about the remaining battery.

4. **Extraordinary Experience:** Rhyno is more than just a mode of transportation. It is an experience of sheer comfort and style! A seamless fusion of minimalism, sophistication, and a touch of masculinity!

5. **Rugged and simple Design:** We've had enough of the EVs looking and feeling like fragile plastic toys. Often fading out and shamelessly breaking in minor accidents, ending up spending weeks and months at service stations for complex repairs. We took a bold step of making something raw, rugged, and practical. We kept it so simple that even your trusted local mechanic can understand and repair most of it. If you have reached this far, why not to take a test ride? [Click here to locate your nearest dealership or book a test ride at your home!](#)