# OUTPUTS

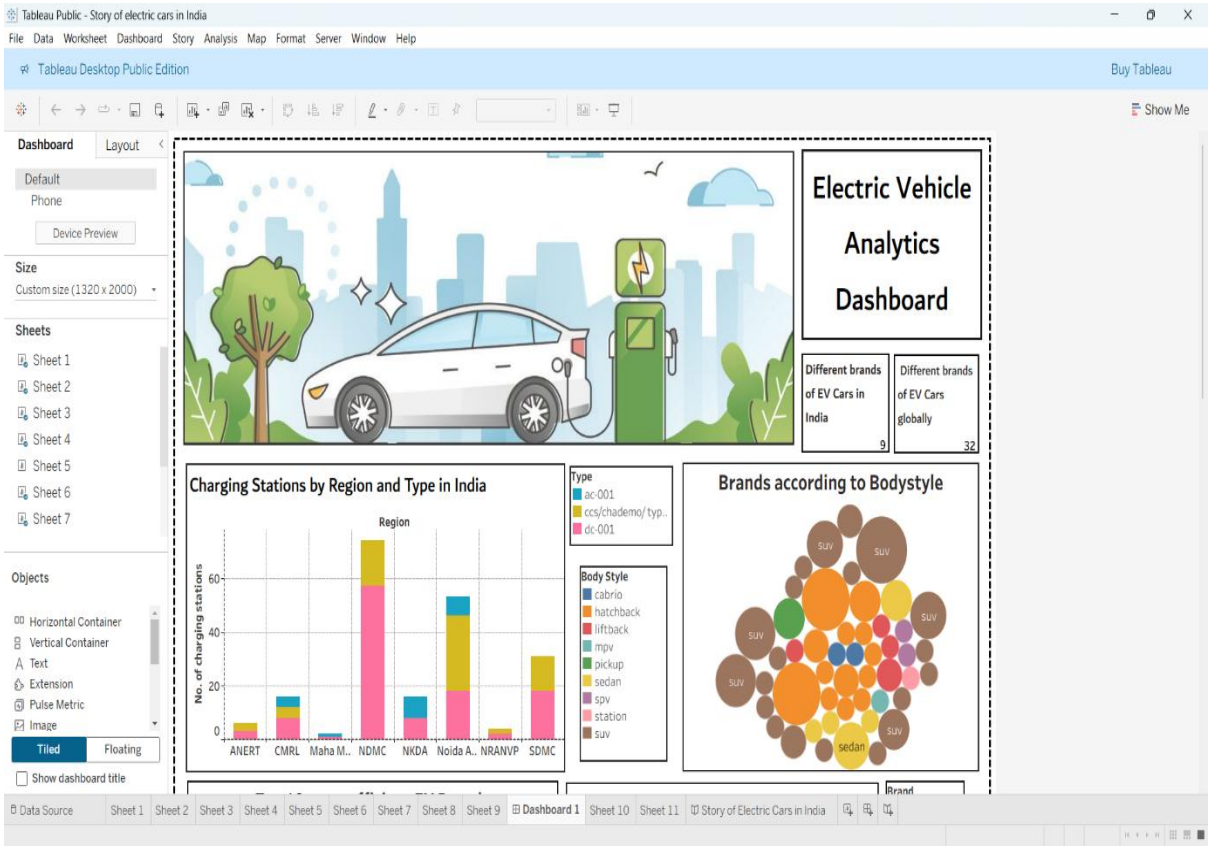
Tableau Public - Story of electric cars in India
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Tableau Desktop Public Edition
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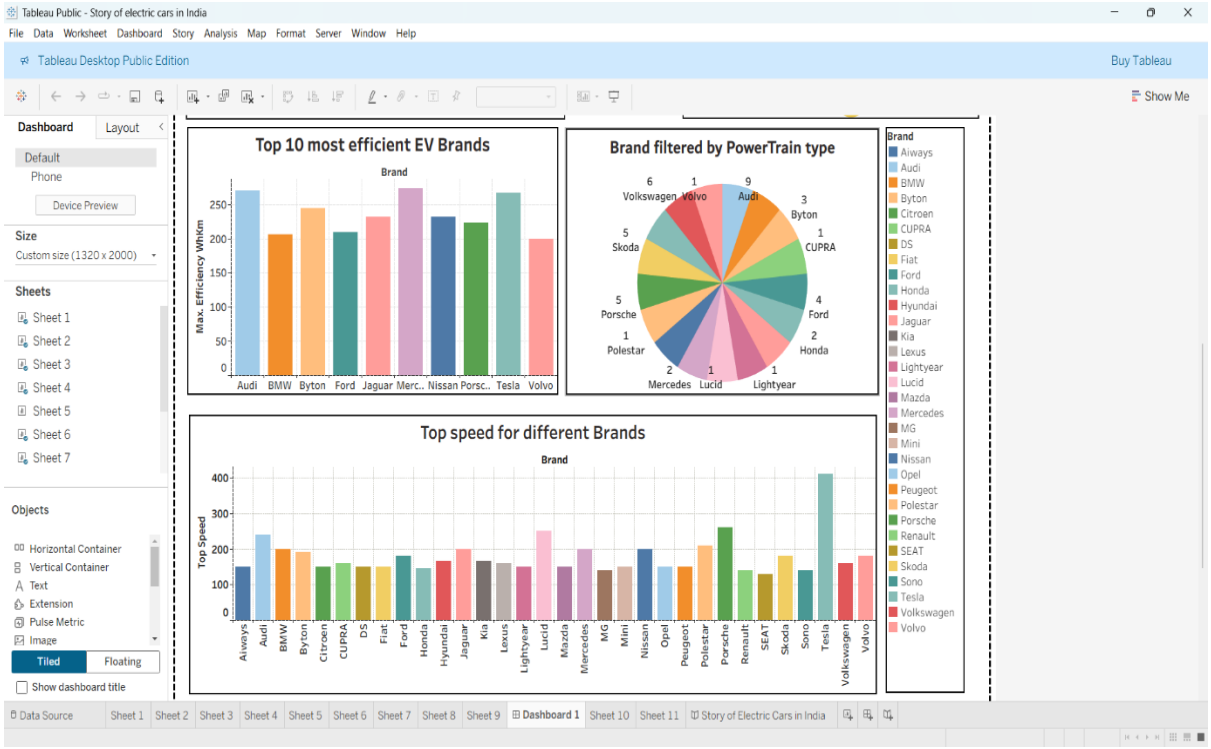
Show Me
Dashboard
Layout
Default
Phone
Device Preview
Size
Custom size (1320 x 2000)
Sheets
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Objects
Horizontal Container
Vertical Container
Text
Extension
Pulse Metric
Image
Tiled
Floating
Show dashboard title
Electric Vehicle Analytics Dashboard
Different brands of EV Cars in India
9
Different brands of EV Cars globally
32
Charging Stations by Region and Type in India
Region
No. of charging stations
ANERT
CMRL
Maha M..
NDMC
NKDA
Noida A..
NRANVP
SDMC
Type
ac-001
ccs/chademo/ typ..
dc-001
Body Style
cabrio
hatchback
liftback
mpv
pickup
sedan
spv
station
suv
Brands according to Bodystyle
Data Source
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Dashboard 1
Sheet 10
Sheet 11
Story of Electric Cars in India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Horizontal Container
Vertical Container
Text
Extension
Pulse Metric
Image
Tiled
Floating
Show dashboard title
Top 10 most efficient EV Brands
Brand
Max. Efficiency WhKm
Audi
BMW
Byton
Ford
Jaguar
Merc..
Nissan
Porsc..
Tesla
Volvo
Brand filtered by PowerTrain type
Volkswagen
Volvo
Audi
Byton
Skoda
CUPRA
Porsche
Ford
Polestar
Honda
Mercedes
Lucid
Lightyear
Top speed for different Brands
Brand
Top Speed
Aiways
Audi
BMW
Byton
Citroen
CUPRA
DS
Fiat
Ford
Honda
Hyundai
Jaguar
Kia
Lexus
Lightyear
Lucid
Mazda
Mercedes
MG
Mini
Nissan
Opel
Peugeot
Polestar
Porsche
Renault
SEAT
Skoda
Sono
Tesla
Volkswagen
Volvo
Data Source
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Sheet 9
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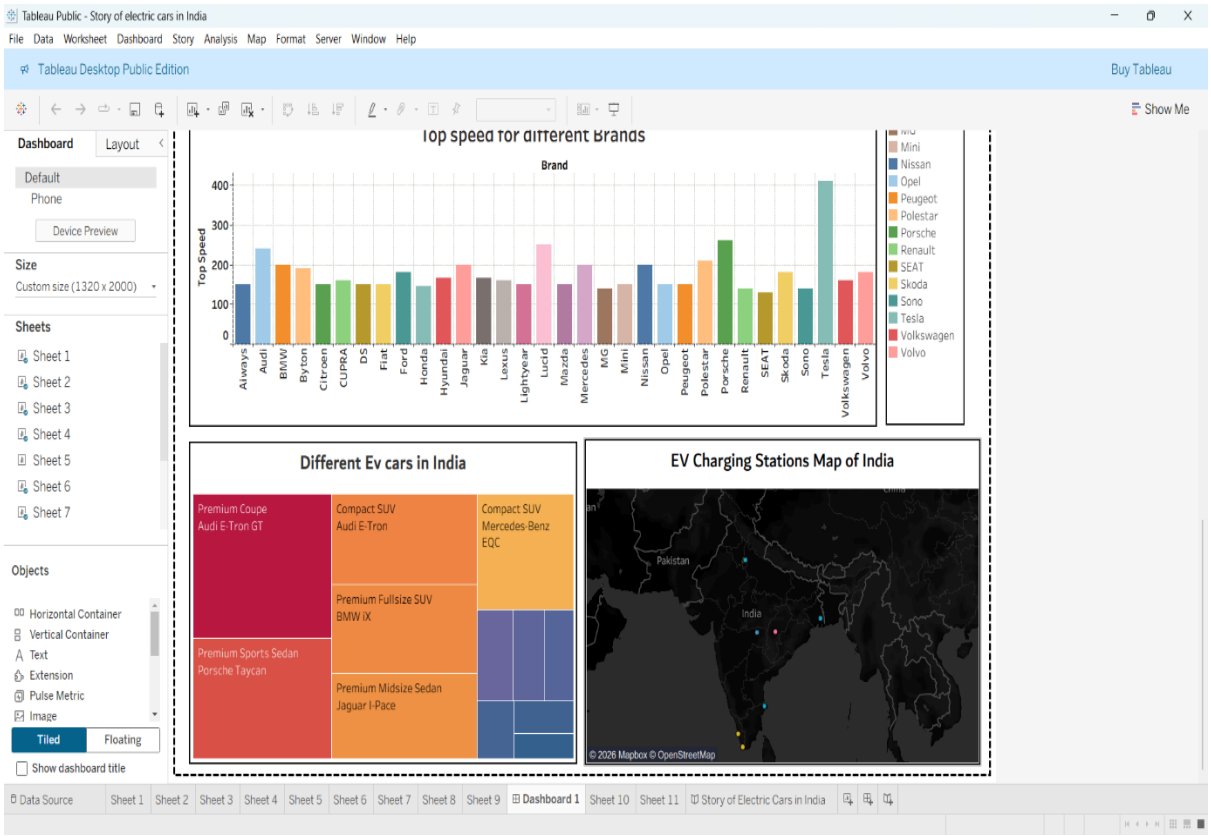
Story of Electric Cars in India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Show dashboard title
Top Speed for different Brands
Brand
Top Speed
Always
Audi
BMW
Byton
Citroen
CUPRA
DS
Fiat
Ford
Honda
Hyundai
Jaguar
Kia
Lexus
Lightyear
Lucid
Mazda
Mercedes
MG
Mini
Nissan
Opel
Peugeot
Polestar
Porsche
Renault
SEAT
Skoda
Sono
Tesla
Volkswagen
Volvo
Different Ev cars in India
Premium Coupe
Audi E-Tron GT
Compact SUV
Audi E-Tron
Compact SUV
Mercedes-Benz
EQC
Premium Fullsize SUV
BMW iX
Premium Sports Sedan
Porsche Taycan
Premium Midsize Sedan
Jaguar I-Pace
EV Charging Stations Map of India
Pakistan
India
© 2026 Mapbox © OpenStreetMap
Data Source
Sheet 1
Sheet 2
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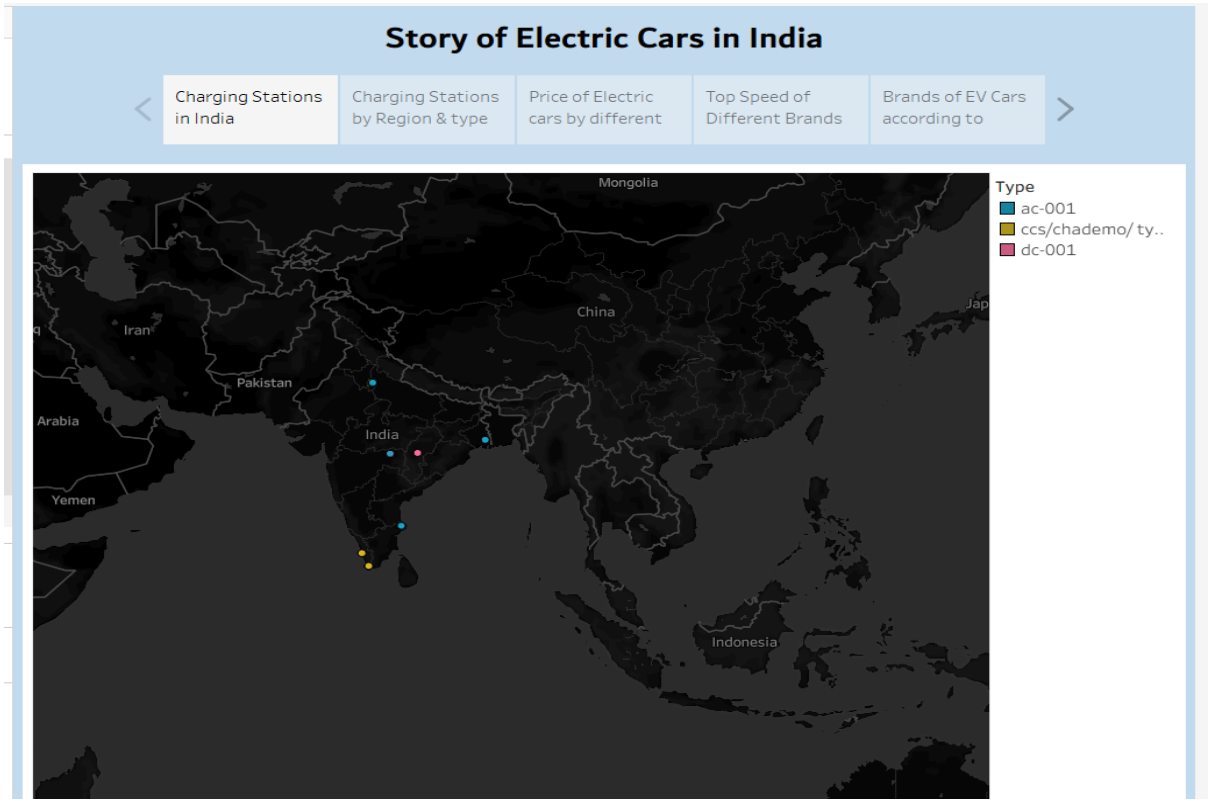
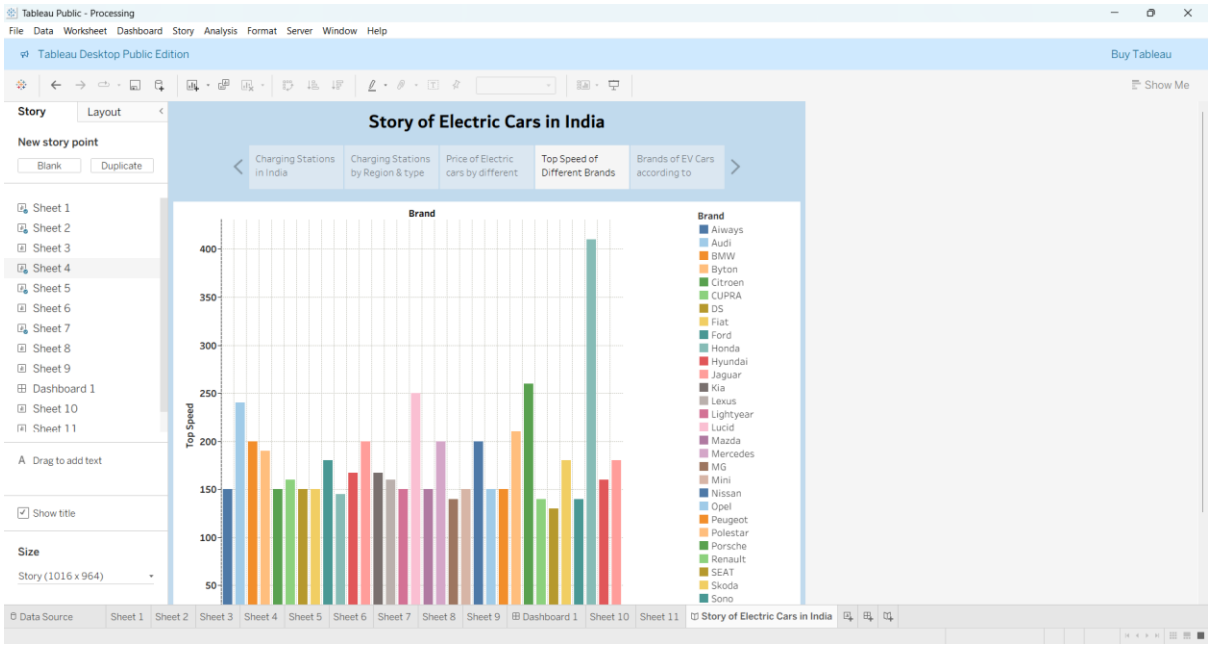
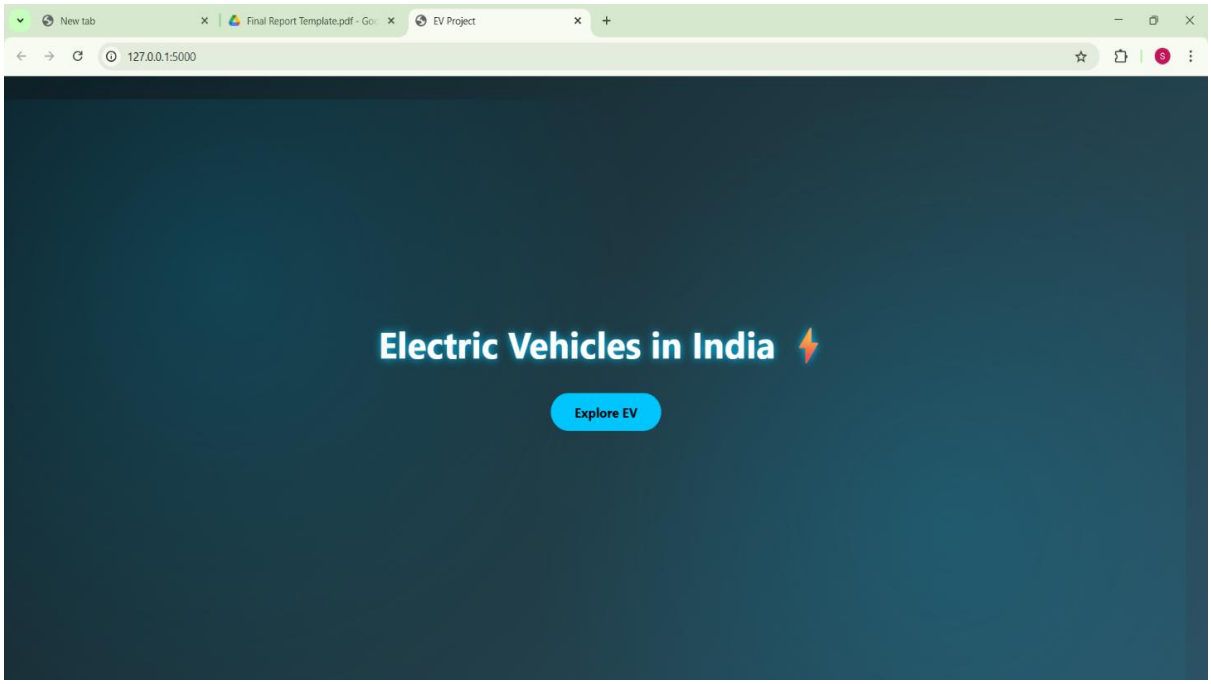
Story of Electric Cars in India

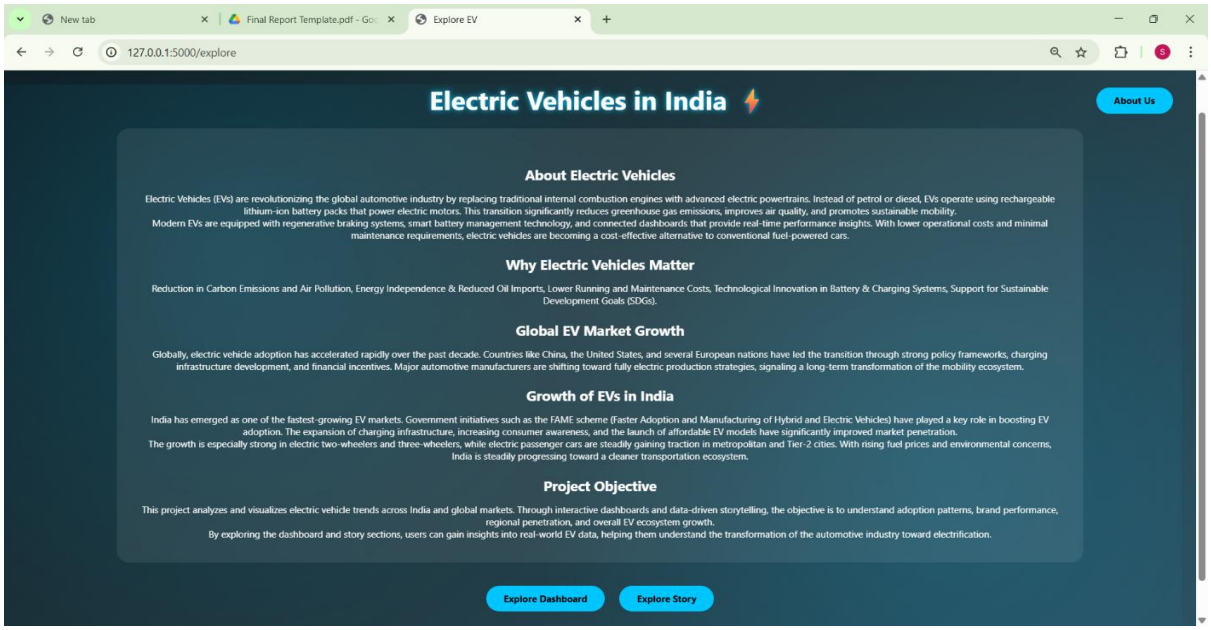
# STORY

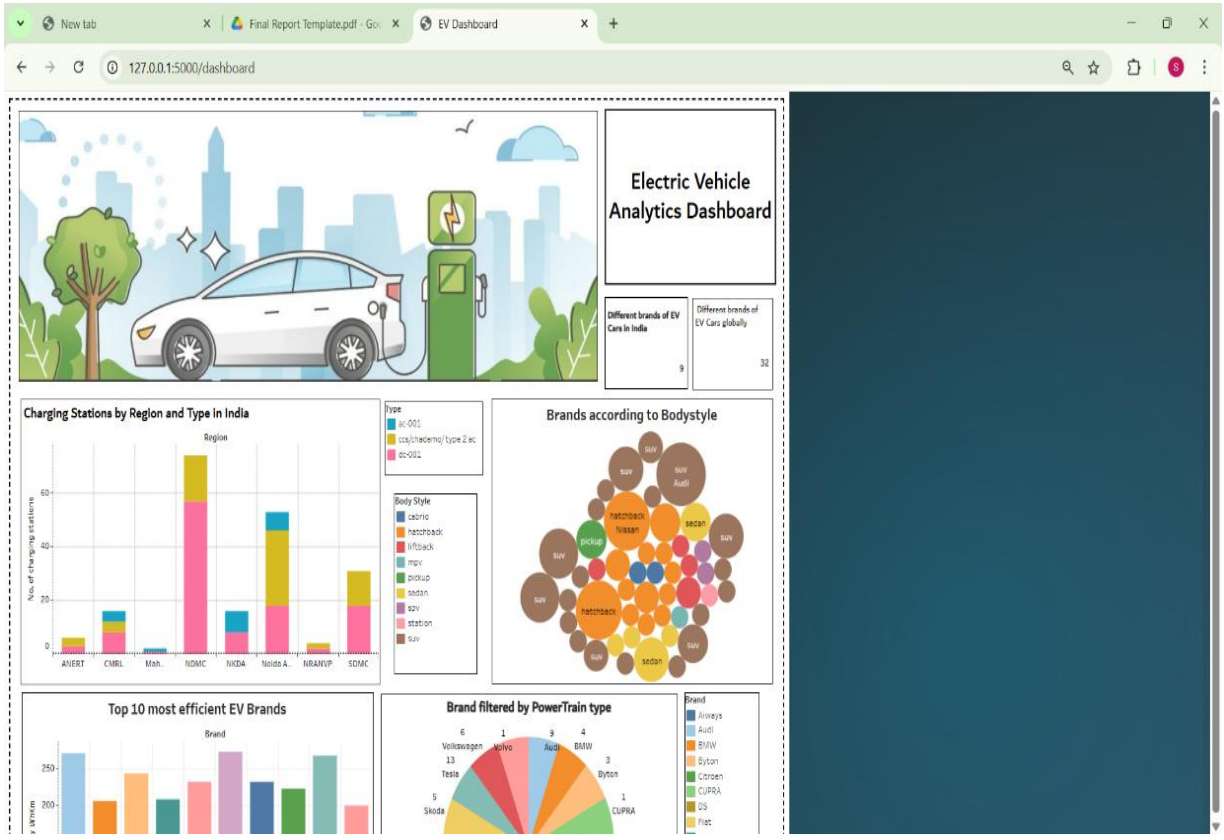

Story of Electric Cars in India
Charging Stations in India
Charging Stations by Region & type
Price of Electric cars by different
Top Speed of Different Brands
Brands of EV Cars according to
Mongolia
China
Iran
Pakistan
Arabia
India
Yemen
Indonesia
Type
ac-001
ccs/chademo/ ty..
dc-001




# Web Integration




New tab
Final Report Template.pdf - Goo
Explore EV
127.0.0.1:5000/explore
Electric Vehicles in India
About Us
About Electric Vehicles
Electric Vehicles (EVs) are revolutionizing the global automotive industry by replacing traditional internal combustion engines with advanced electric powertrains. Instead of petrol or diesel, EVs operate using rechargeable lithium-ion battery packs that power electric motors. This transition significantly reduces greenhouse gas emissions, improves air quality, and promotes sustainable mobility.
Modern EVs are equipped with regenerative braking systems, smart battery management technology, and connected dashboards that provide real-time performance insights. With lower operational costs and minimal maintenance requirements, electric vehicles are becoming a cost-effective alternative to conventional fuel-powered cars.
Why Electric Vehicles Matter
Reduction in Carbon Emissions and Air Pollution, Energy Independence & Reduced Oil Imports, Lower Running and Maintenance Costs, Technological Innovation in Battery & Charging Systems, Support for Sustainable Development Goals (SDGs).
Global EV Market Growth
Globally, electric vehicle adoption has accelerated rapidly over the past decade. Countries like China, the United States, and several European nations have led the transition through strong policy frameworks, charging infrastructure development, and financial incentives. Major automotive manufacturers are shifting toward fully electric production strategies, signaling a long-term transformation of the mobility ecosystem.
Growth of EVs in India
India has emerged as one of the fastest-growing EV markets. Government initiatives such as the FAME scheme (Faster Adoption and Manufacturing of Hybrid and Electric Vehicles) have played a key role in boosting EV adoption. The expansion of charging infrastructure, increasing consumer awareness, and the launch of affordable EV models have significantly improved market penetration.
The growth is especially strong in electric two-wheelers and three-wheelers, while electric passenger cars are steadily gaining traction in metropolitan and Tier-2 cities. With rising fuel prices and environmental concerns, India is steadily progressing toward a cleaner transportation ecosystem.
Project Objective
This project analyzes and visualizes electric vehicle trends across India and global markets. Through interactive dashboards and data-driven storytelling, the objective is to understand adoption patterns, brand performance, regional penetration, and overall EV ecosystem growth.
By exploring the dashboard and story sections, users can gain insights into real-world EV data, helping them understand the transformation of the automotive industry toward electrification.
Explore Dashboard
Explore Story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Final Report Template.pdf - Goo
EV Dashboard
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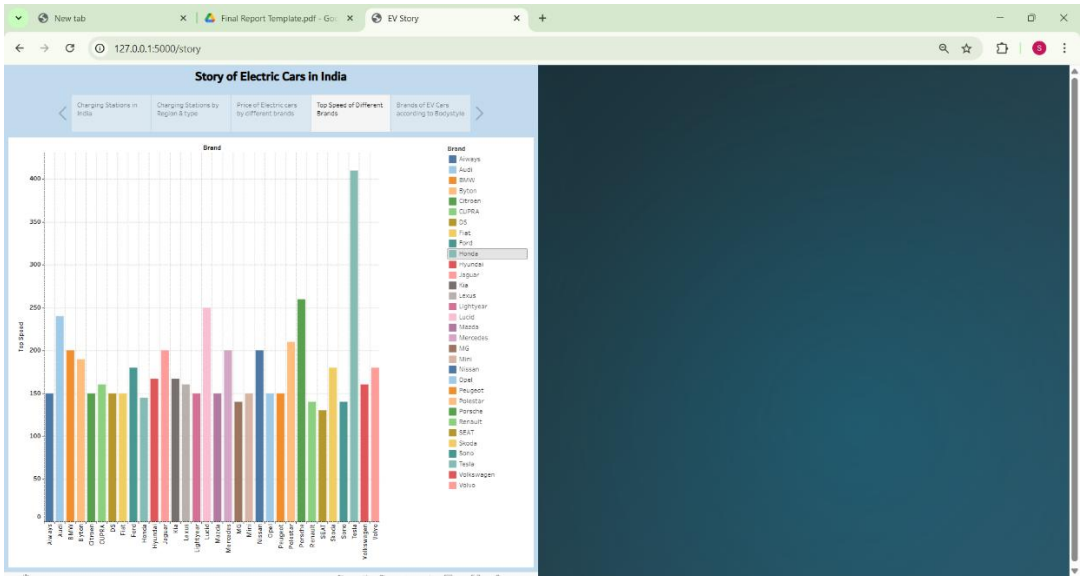
BMW
Tesla
Byton
Skoda
CUPRA
Brand
Aiways
Audi
BMW
Byton
Citroen
CUPRA
DS
Fiat


New tab
Final Report Template.pdf - Go
EV Story
127.0.0.1:5000/story
Story of Electric Cars in India
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Charging Stations by Region & type
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Top Speed of Different Brands
Brands of EV Cars according to Bodystyle
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BMW
Byton
Citroen
CUPRA
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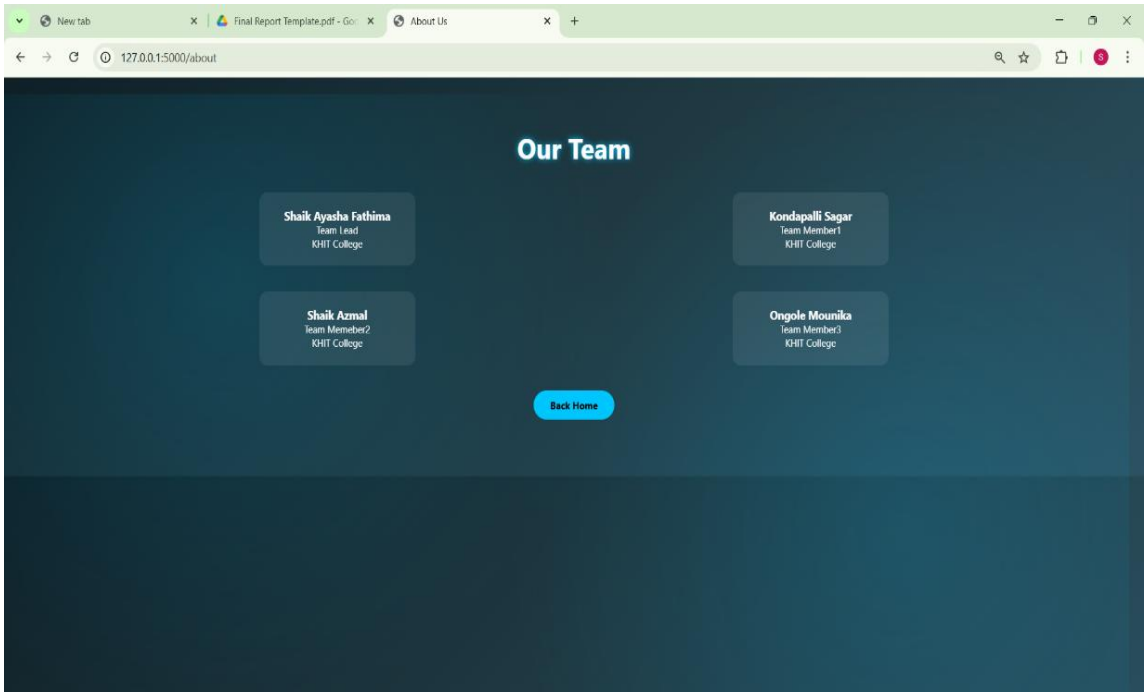
Fiat
Ford
Honda
Hyundai
Jaguar
Kia
Lexus
Lightyear
Lucid
Mazda
Mercedes
MG
Mini
Nissan
Opel
Peugeot
Polestar
Porsche
Renault
SEAT
Skoda
Sono
Tesla
Volkswagen
Volvo


New tab
Final Report Template.pdf - Go
About Us
127.0.0.1:5000/about
Our Team
Shaik Ayasha Fathima
Team Lead
KHIT College
Kondapalli Sagar
Team Member1
KHIT College
Shaik Azmal
team Memeber2
KHIT College
Ongole Mounika
Team Member3
KHIT College
Back Home