

Visualization tool for electric vehicle charge and range analysis

introduction

A vehicle that can be powered by an electric motor that draws electricity from a battery and is capable of being charged from an external source and have an electric motor instead of an internal combustion engine. The electric vehicle is not new, but it has been receiving significantly more attention in recent years. Advances in both EV analytics and battery technologies have led to increased automotive market share.

1.1 overview

By understanding the project's goals and objectives the new EV's are combined electrical storage and propulsion systems with electronic sensors, controls and actuators integrated closely with software, secure data transfer to form a comprehensive transportation solution.

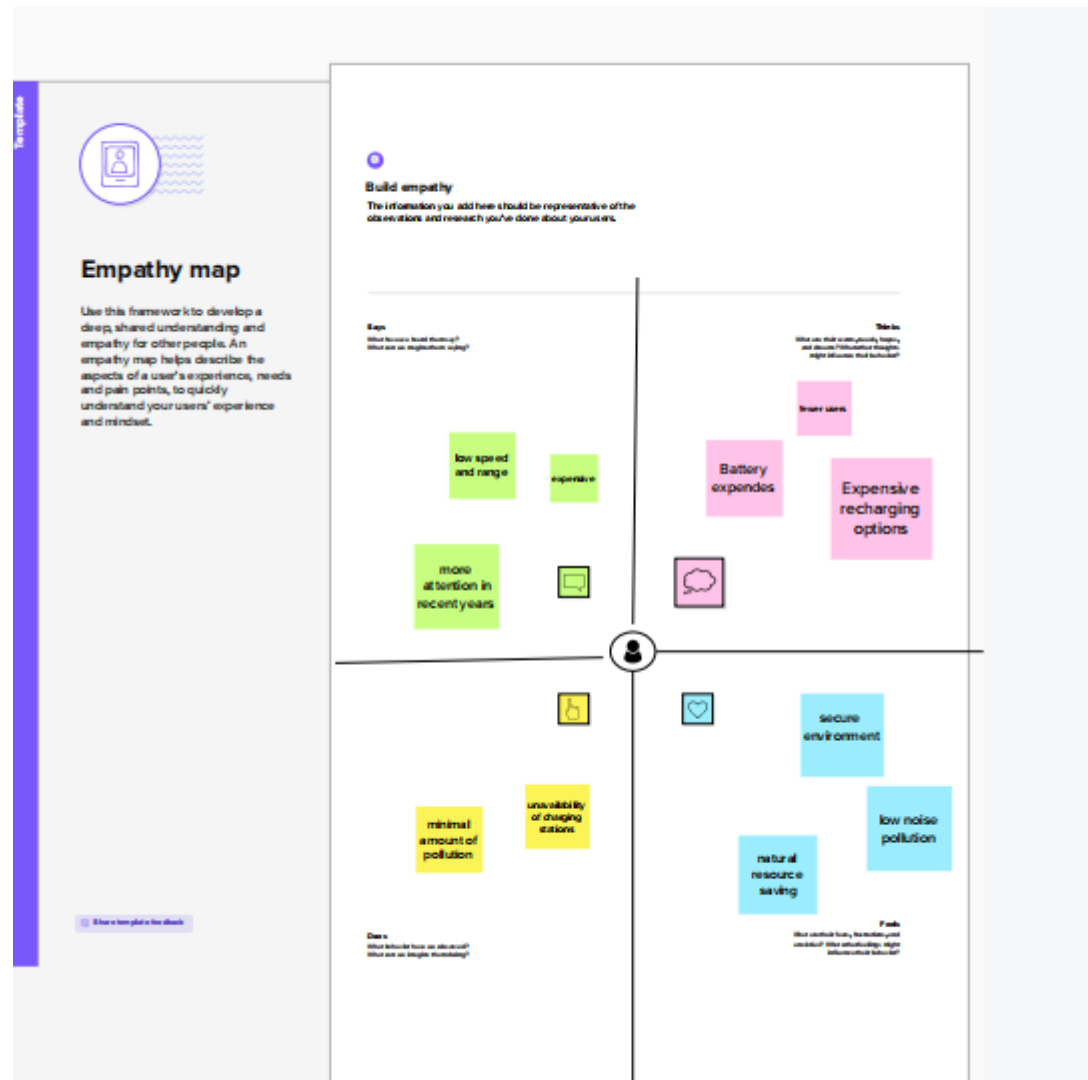
1.2 purpose

it involves

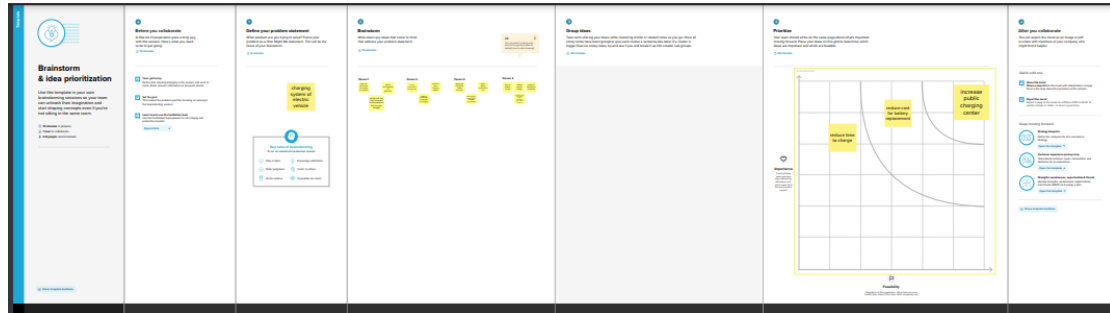
Gathering and reviewing project requirements

Conducting range research to understand EV charging system
Analyzing the powertrain and top model cars

2.1 Empathy Map

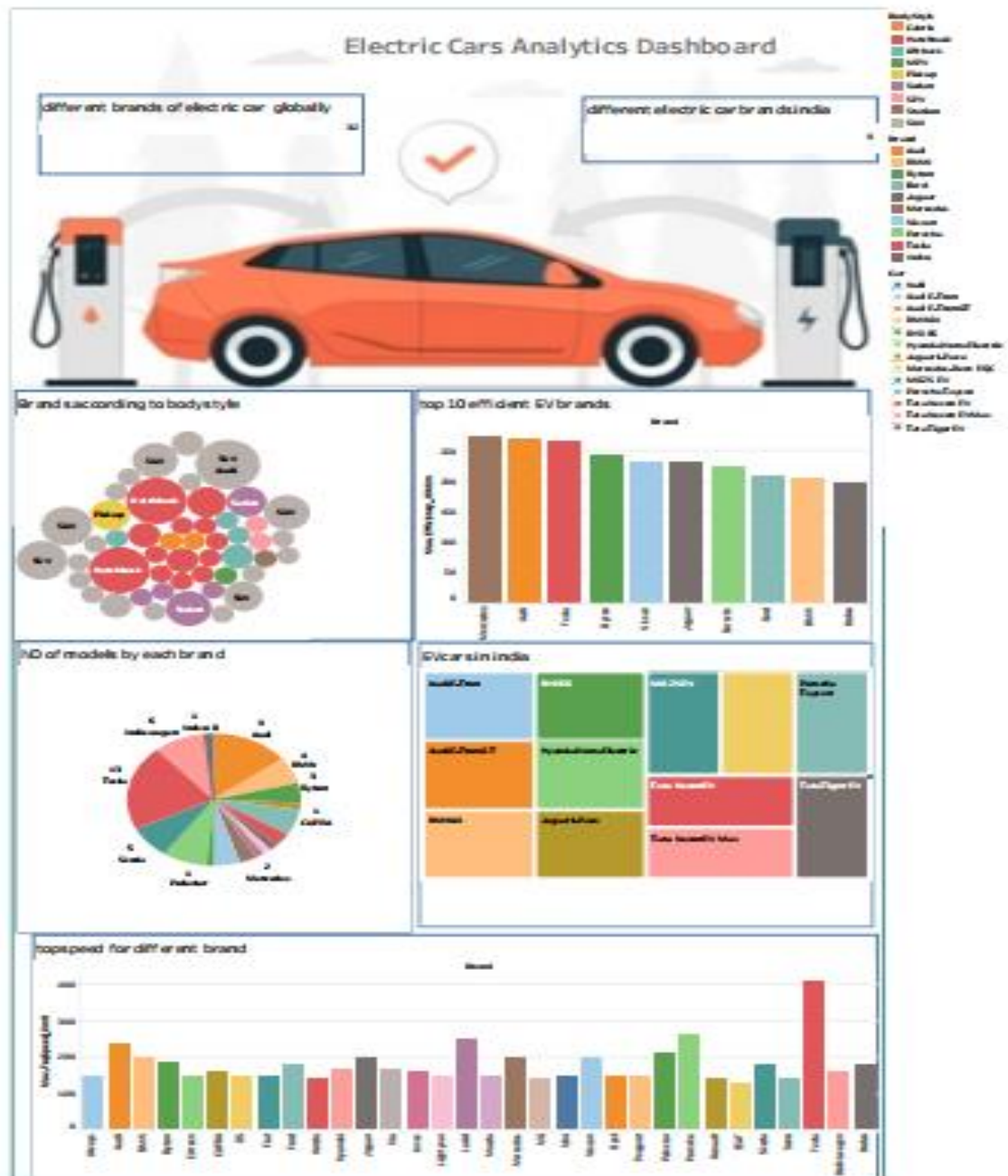


2.2 Brain Strom



3. Result

1. Dashboard& story of the electrical Vehicle Charging And Range Analysis



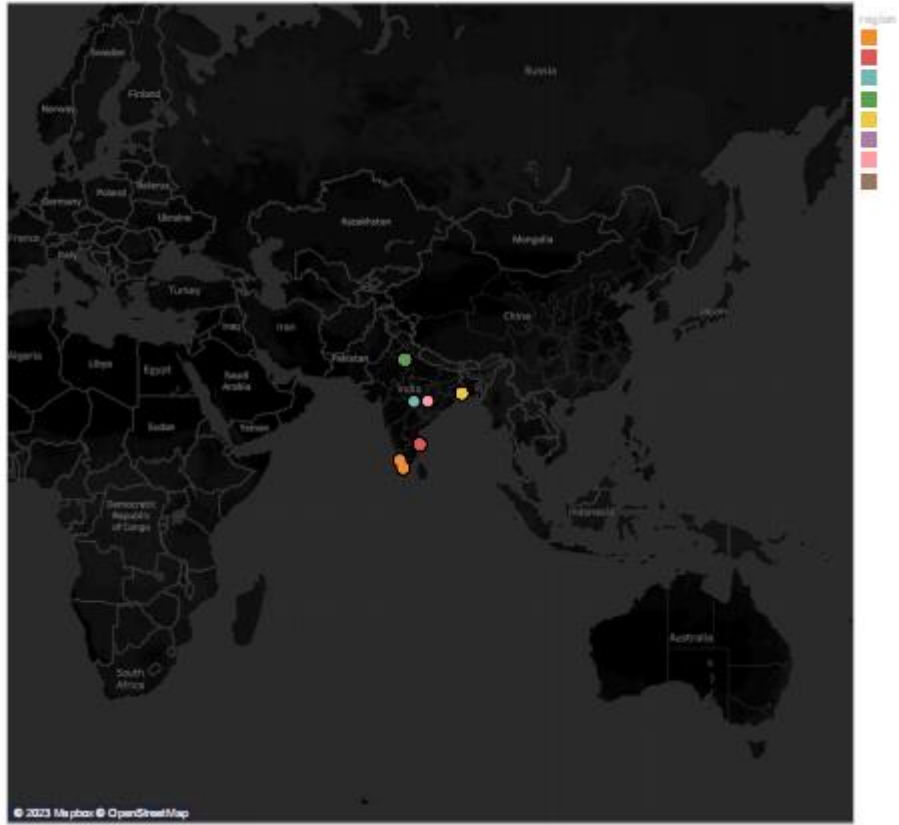
story of electric cars in india

charging station in
india

charging station by
region and type

price of electric cars by
different brands

different brands and
number of models



4. APPLICATION

1.Reduced Pollution

The transportation sector is now the largest source of carbon dioxide emissions in the U.S. The continued integration of EVs will help reduce this impact because they produce 54 percent less carbon dioxide emissions per mile than a conventional vehicle.

2.Cost Savings

EV batteries convert 59 to 62 percent of energy into vehicle movement while gas powered vehicles use 17 and 21 percent. EV drivers spend about \$1.2 per gallon to charge, less than half the price of gasoline. The average operating cost of an EV is \$485 annually compared to \$1,117 for a conventional vehicle.

3.Economic Growth

According to the U.S. Department of Energy, in 2017, the U.S. imported 19 percent of the petroleum it used. Using Electric Vehicles can reduce our energy dependency abroad and support the U.S. economy through the generation of new jobs, particularly in skilled electrical trades.

5. Advantages and disadvantages of using the Electric Vehicle chargers:

Advantages of EV Chargers

- One of the best advantages of using the EV is it saves the environment to be polluted from the fossil fuels. With the increase in the population and their desires which is causing global warming can be reduced with the EV.
- More quiet
- Cheaper and easy to charge.
- Best speed experience

Disadvantages of EV Chargers

- It consumes time depending on the charger source is used.
- The unavailability of the required charging stations in India.
- It's expensive
- Minimal amount of pollution

Apart from AC chargers, DC chargers are more powerful and faster, they can charge an electric car with a maximum range of 40 miles in just one hour. But, DC chargers are very expensive. Though EV has better facilities to its consumers it also has both advantages and disadvantages.

6.Application

The electric vehicle (EV) reference application represents a full electric vehicle model with a motor-generator, battery, direct-drive transmission, and associated powertrain control algorithms. Use the electric vehicle reference application for powertrain matching analysis and component selection, control and diagnostic algorithm design, and hardware-in-the-loop (HIL) testing.

7.conclusion

In this project we see that data collection is the process of gathering and measuring information on variables of interest, in an established systematic fashion that enables one to answer stated research questions hypotheses and evaluated outcomes and generate insights from the data. There are more than 200 data are collected in this project 11 unique data visualization attached this project .

Future scope

The future scope of electric vehicles is therefore enormous. We have already seen that technology for these vehicles is here and becoming far more advanced. We now know that such vehicles can provide us with great flexibility and we will soon see that potential.

It will also be interesting to see the impact of regulations which will come into force from the EU and US. These regulations are set to reduce petrol engine vehicles use. As electric vehicles grow in popularity, so will the need to reduce their use. It is clear that there will be a need to develop new zero emission technologies.

This study provides a detailed information on the future scope and the historical data analysis. It concludes by looking at the present prospects and gives a good guide as to how far technology has come. Future scope is estimated to continue growing rapidly as electric vehicles become more popular. More detailed information can be found in the full report which is available to download from the website. This provides an outline of the main points covered in the report.

The market research report provides a comprehensive overview of the current trends in the global market. It discusses the present day technology, the outlook for the future and the position of electric vehicles in this market segmentation. The analysis looked at four key areas. These are power source, battery technology, charging systems and the regional analysis.

Power source is one of the most important aspects and the global market segmentation is analysed with detailed information. The present day electric vehicles are using different sources such as the wind power, solar power and hydroelectric power. Most of these technologies have evolved in Africa. Some of the countries which have developed these technologies are Morocco, South Africa, Tanzania, Namibia, Zimbabwe and Brazil. It should be noted that these nations all have very low fuel costs and this means that it is very affordable to install a charging system on the cars.

Batteries have been the primary concern all over the world. With the development in technology, lithium-ion batteries are replacing the ordinary alkaline batteries. This has posed a serious challenge to the manufacturers. The market research report offers details on the major key players of this industry and the various plans that are taken by them to overcome the challenges.

The third area in which the report outlines the future scenario is the charging systems. Most of the vehicles today have an electrical charge system. It is the electricity consumption by the user that determines the size of the battery pack. The global market segmentation gives details on the charging systems and the reasons why the manufacturers have decided to adopt these or not

APPENTIX

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0"
name="viewport">

  <title>Electric Cars Analytics</title>
  <meta content="" name="description">

  <meta content="" name="keywords">

  <!-- Favicons -->
  <link href="assets/img/favicon.png" rel="icon">
  <link href="assets/img/apple-touch-icon.png" rel="apple-touch-icon">

  <!-- Google Fonts -->
  <link
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,40
0i,600,600i,700,700i|Nunito:300,300i,400,400i,600,600i,700,700i|Poppins:
300,300i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">

  <!-- Vendor CSS Files -->
  <link href="assets/vendor/aos/aos.css" rel="stylesheet">
  <link href="assets/vendor/bootstrap/css/bootstrap.min.css"
rel="stylesheet">
  <link href="assets/vendor/bootstrap-icons/bootstrap-icons.css"
rel="stylesheet">
  <link href="assets/vendor/glightbox/css/glightbox.min.css"
rel="stylesheet">
  <link href="assets/vendor/remixicon/remixicon.css" rel="stylesheet">
  <link href="assets/vendor/swiper/swiper-bundle.min.css"
rel="stylesheet">

  <!-- Template Main CSS File -->
  <link href="assets/css/style.css" rel="stylesheet">

  <!-- =====
  * Template Name: FlexStart - v1.12.0
  * Template URL: https://bootstrapmade.com/flexstart-bootstrap-
startup-template/
  * Author: BootstrapMade.com
  * License: https://bootstrapmade.com/license/
  ===== -->
</head>
```

```
<body>
```

```
  <!-- ===== Header ===== -->
  <header id="header" class="header fixed-top">
    <div class="container-fluid container-xl d-flex align-items-center
justify-content-between">
```

```
      <a href="index.html" class="logo d-flex align-items-center">
        
        <span>E-CarStart</span>
      </a>
```

```
      <nav id="navbar" class="navbar">
        <ul>
          <li><a class="nav-link scrollto active"
href="#hero">Home</a></li>
          <li><a class="nav-link scrollto" href="#about">About</a></li>
          <li><a class="nav-link scrollto"
href="#values">Dashboard</a></li>
          <li><a class="nav-link scrollto"
href="#services">Story</a></li>
          <li><a class="nav-link scrollto" href="#team">Team</a></li>
          <li><a class="nav-link scrollto"
href="#contact">Contact</a></li>
          <li><a class="getstarted scrollto" href="#about">Get
Started</a></li>
        </ul>
        <i class="bi bi-list mobile-nav-toggle"></i>
      </nav><!-- .navbar -->
```

```
    </div>
  </header><!-- End Header -->
```

```
  <!-- ===== Hero Section ===== -->
  <section id="hero" class="hero d-flex align-items-center">
```

```
    <div class="container">
      <div class="row">
        <div class="col-lg-6 d-flex flex-column justify-content-
center">
          <h1 data-aos="fade-up">We offer modern Analytics solutions
for Electric Vehicles</h1>

          <div data-aos="fade-up" data-aos-delay="600">
            <div class="text-center text-lg-start">
              <a href="#about" class="btn-get-started scrollto d-
inline-flex align-items-center justify-content-center align-self-
center">
                <span>Get Started</span>
                <i class="bi bi-arrow-right"></i>
              </a>
            </div>
          </div>
        </div>
      </div>
    </div>
```

```

        </a>
      </div>
    </div>
  </div>
  <div class="col-lg-6 hero-img" data-aos="zoom-out" data-aos-
delay="200">
    
  </div>
</div>
</div>

```

```
</section><!-- End Hero -->
```

```

<main id="main">
  <!-- ===== About Section ===== -->
  <section id="about" class="about">

```

```

    <div class="container" data-aos="fade-up">
      <div class="row gx-0">

```

```

        <div class="col-lg-6 d-flex flex-column justify-content-
center" data-aos="fade-up" data-aos-delay="200">
          <div class="content">
            <h3>E-Car Start</h3>
            <h2>E-Cart Start is a complete analytics tool for
electric vehiles all over the world.</h2>
            <p>
              The Electric Vehicle (EV) is not new, but it has been
receiving significantly more attention in recent years. Advances in
both EV analytics and battery technologies have led to increased
automotive market share.The modern mechatronic vehicle marries
electrical storage and propulsion systems with electronic sensors,
controls, and actuators, integrated closely with software, secure data
transfer, and data analysis, to form a comprehensive transportation
solution. Advances in all these areas have contributed to the overall
rise of EV's, but the common thread that runs through all these
elements is data analytics.
            </p>
            <div class="text-center text-lg-start">
              <a href="#" class="btn-read-more d-inline-flex align-
items-center justify-content-center align-self-center">
                <span>Read More</span>
                <i class="bi bi-arrow-right"></i>
              </a>
            </div>
          </div>
        </div>
      </div>
    </div>

```

```

        <div class="col-lg-6 d-flex align-items-center" data-
aos="zoom-out" data-aos-delay="200">
            
        </div>

```

```

    </div>
</div>

```

```

</section><!-- End About Section -->

```

```

<!-- ===== Values Section ===== -->
<section id="values" class="values">

```

```

    <div class="container" data-aos="fade-up">

```

```

        <header class="section-header">
            <h2>Dashboard</h2>
            <p>E-Car Start Analytics Dashboard</p>
        </header>

```

```

        <div class="row">

```

```

            <div class='tableauPlaceholder' id='viz1681707040010'
style='position: relative'><noscript><a href='#'><img alt='Dashboard 1
'
src='https://public.tableau.com/static/images/da/7;dashboard_1_16817033818460/Dashboard1/1_rss.png'
style='border: none' /></a></noscript><object
class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param
name='embed_code_version' value='3' /> <param name='site_root' value=''
/><param name='name' value='dashboard_1_16817033818460/Dashboard1'
/><param name='tabs' value='no' /><param name='toolbar' value='yes'
/><param name='static_image'
value='https://public.tableau.com/static/images/da/7;dashboard_1_16817033818460/Dashboard1/1.png' /> <param
name='animate_transition' value='yes' /><param
name='display_static_image' value='yes' /><param name='display_spinner'
value='yes' /><param name='display_overlay' value='yes' /><param
name='display_count' value='yes' /><param name='language' value='en-US'
/><param name='filter' value='publish=yes'
/></object></div>
            <script
type='text/javascript'>
                var divElement =
document.getElementById('viz1681707040010');
                var
vizElement =
divElement.getElementsByTagName('object')[0];
                if
( divElement.offsetWidth > 800 )
{ vizElement.style.width='1300px';vizElement.style.height='2027px';}
                else if ( divElement.offsetWidth > 500 )
{ vizElement.style.width='1300px';vizElement.style.height='2027px';}
            </script>

```

```

else
{ vizElement.style.width='100%';vizElement.style.height='2327px';}
    var scriptElement =
document.createElement('script');                scriptElement.src
=
'https://public.tableau.com/javascripts/api/viz_v1.js';
    vizElement.parentNode.insertBefore(scriptElement,
vizElement);                </script>

```

```
</div>
```

```
</section><!-- End Values Section -->
```

```

<!-- ===== Features Section ===== -->
<section id="features" class="features">

```

```
<div class="container" data-aos="fade-up">
```

```

<header class="section-header">
  <h2>Features</h2>
  <p>There are many different features of our project</p>
</header>

```

```
<div class="row">
```

```

  <div class="col-lg-6">
    
  </div>

```

```

  <div class="col-lg-6 mt-5 mt-lg-0 d-flex">
    <div class="row align-self-center gy-4">

```

```

      <div class="col-md-6" data-aos="zoom-out" data-aos-
delay="200">
        <div class="feature-box d-flex align-items-center">
          <i class="bi bi-check"></i>
          <h3>Analyse the current stats</h3>
        </div>
      </div>

```

```

      <div class="col-md-6" data-aos="zoom-out" data-aos-
delay="300">
        <div class="feature-box d-flex align-items-center">
          <i class="bi bi-check"></i>
          <h3>Get to know EV more</h3>
        </div>
      </div>

```

```

      <div class="col-md-6" data-aos="zoom-out" data-aos-
delay="400">

```

```

        <div class="feature-box d-flex align-items-center">
          <i class="bi bi-check"></i>
          <h3>Know about Charging Stations</h3>
        </div>
      </div>

```

```

      <div class="col-md-6" data-aos="zoom-out" data-aos-
delay="500">
        <div class="feature-box d-flex align-items-center">
          <i class="bi bi-check"></i>
          <h3>Top performing Brands</h3>
        </div>
      </div>

```

```

      <div class="col-md-6" data-aos="zoom-out" data-aos-
delay="600">
        <div class="feature-box d-flex align-items-center">
          <i class="bi bi-check"></i>
          <h3>different brands in India</h3>
        </div>
      </div>

```

```

      <div class="col-md-6" data-aos="zoom-out" data-aos-
delay="700">
        <div class="feature-box d-flex align-items-center">
          <i class="bi bi-check"></i>
          <h3>different brands Globally</h3>
        </div>
      </div>

```

```

    </div>
  </div>

```

```

</div> <!-- / row -->

```

```

<!-- Feature Tabs -->
<div class="row feture-tabs" data-aos="fade-up">
  <div class="col-lg-6">
    <h3>Overview of Electric Vehicle Sector</h3>

```

```

    <!-- Tabs -->
    <ul class="nav nav-pills mb-3">
      <li>
        <a class="nav-link active" data-bs-toggle="pill"
href="#tab1">Overview</a>
      </li>
      <li>
        <a class="nav-link active" data-bs-toggle="pill"
href="#tab2">Pricing</a>
      </li>

```

```
</ul><!-- End Tabs -->
```

```
<!-- Tab Content -->
```

```
<div class="tab-content">
```

```
<div class="tab-pane fade show active" id="tab1">
```

```
<p>The supply of fossil fuels is constantly decreasing.
The situation is very alarming. It is time for the world to slowly
adapt to electric vehicles. </p>
```

```
<div class="d-flex align-items-center mb-2">
```

```
<i class="bi bi-check2"></i>
```

```
<h4>A lot of change needs to happen</h4>
```

```
</div>
```

```
<p>Major carmakers like Tesla and Porsche manufacture
many electric vehicles. </p>
```

```
<div class="d-flex align-items-center mb-2">
```

```
<i class="bi bi-check2"></i>
```

```
<h4> The improvement of battery technology in recent
years has led to the higher popularity of electric vehicles.</h4>
```

```
</div>
```

```
<p>Buying an electric vehicle can be a great choice for
consumers. The drive quality, low noise levels, and convenience are
really great.</p>
```

```
</div><!-- End Tab 1 Content -->
```

```
<div class="tab-pane fade show" id="tab2">
```

```
<p> In the United States, one year of driving a petrol
car can cost from 1500 USD to 2500 USD.</p>
```

```
<div class="d-flex align-items-center mb-2">
```

```
<i class="bi bi-check2"></i>
```

```
<h4>On the other hand, the driving cost of Electric
Vehicles is 500 USD. Electric cars are more preferable.</h4>
```

```
</div>
```

```
<p>The maintenance cost of electric vehicles is also
very low. They are economical to maintain.</p>
```

```
<div class="d-flex align-items-center mb-2">
```

```
<i class="bi bi-check2"></i>
```

```
<h4>The energy conversion efficiency of electric
vehicles is also high.</h4>
```

```
</div>
```

```
<p>Electric vehicles use 60-70% of electrical energy.
On the other hand, vehicles based on internal combustion engines have
an efficiency of 18-22% only.The energy cost of manufacturing an
electric vehicle is also very high, but considering everything and the
fact that charging electric vehicles is very cheap, EVs are a great
option. Manufacturing batteries is an important task in the production
of Electric vehicles.</p>
```

```
</div><!-- End Tab 2 Content -->
```



```
</div>
```

```
</div>
```

```
<div class="col-lg-6">
  
</div>
```

```
</div><!-- End Feature Tabs -->
```

```
</div>
```

```
</section><!-- End Features Section -->
```

```
<!-- ===== Services Section ===== -->
<section id="services" class="services">
```

```
<div class="container" data-aos="fade-up">
```

```
<header class="section-header">
  <h2>Story</h2>
  <p>Electric vehicles Analytics Story</p>
</header>
```

```
<div class="row gy-4">
```

```
<div class='tableauPlaceholder' id='viz1681707527692'
style='position: relative'><noscript><a href='#'><img alt='story of
electric cars in india '
src='https://public.tableau.com/static/images/st&#4
7;story_1_16817039011800&#47;storyofelectriccarsinindia&#47;1_rss.png'
style='border: none' /></a></noscript><object
class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param
name='embed_code_version' value='3' /> <param name='site_root' value=''
/><param name='name'
value='story_1_16817039011800&#47;storyofelectriccarsinindia' /><param
name='tabs' value='no' /><param name='toolbar' value='yes' /><param
name='static_image'
value='https://public.tableau.com/static/images/st&#4
7;story_1_16817039011800&#47;storyofelectriccarsinindia&#47;1.png' />
<param name='animate_transition' value='yes' /><param
name='display_static_image' value='yes' /><param name='display_spinner'
value='yes' /><param name='display_overlay' value='yes' /><param
name='display_count' value='yes' /><param name='language' value='en-US'
/><param name='filter' value='publish=yes'
/></object></div>
<script
type='text/javascript'>
var divElement =
```

```

document.getElementById('viz1681707527692');
var
vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='1016px';vizElement.style.height='991px';
var scriptElement =
document.createElement('script');
scriptElement.src
=
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement,
vizElement);
</script>

```

```

</div>

```

```

</section><!-- End Services Section -->

```

```

<!-- ===== Testimonials Section ===== -->
<section id="testimonials" class="testimonials">

```

```

<div class="container" data-aos="fade-up">

```

```

<header class="section-header">
<h2>Testimonials</h2>
<p>What they are saying about us</p>
</header>

```

```

<div class="testimonials-slider swiper" data-aos="fade-up"
data-aos-delay="200">
<div class="swiper-wrapper">

```

```

<div class="swiper-slide">
<div class="testimonial-item">
<div class="stars">
<i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i>
</div>
<p>
Proin iaculis purus consequat sem cure digni ssim
donec porttitora entum suscipit rhoncus. Accusantium quam, ultricies
eget id, aliquam eget nibh et. Maecen aliquam, risus at semper.
</p>
<div class="profile mt-auto">

<h3>Saul Goodman</h3>
<h4>CEO & Founder</h4>
</div>
</div>
</div><!-- End testimonial item -->

```

```

        <div class="swiper-slide">
            <div class="testimonial-item">
                <div class="stars">
                    <i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i>
                </div>
                <p>
                    Export tempor illum tamen malis malis eram quae irure
esse labore quem cillum quid cillum eram malis quorum velit fore eram
velit sunt aliqua noster fugiat irure amet legam anim culpa.
                </p>
                <div class="profile mt-auto">
                    
                    <h3>Sara Wilsson</h3>
                    <h4>Designer</h4>
                </div>
            </div>
        </div><!-- End testimonial item -->

```

```

        <div class="swiper-slide">
            <div class="testimonial-item">
                <div class="stars">
                    <i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i>
                </div>
                <p>
                    Enim nisi quem export duis labore cillum quae magna
enim sint quorum nulla quem veniam duis minim tempor labore quem eram
duis noster aute amet eram fore quis sint minim.
                </p>
                <div class="profile mt-auto">
                    
                    <h3>Jena Karlis</h3>
                    <h4>Store Owner</h4>
                </div>
            </div>
        </div><!-- End testimonial item -->

```

```

        <div class="swiper-slide">
            <div class="testimonial-item">
                <div class="stars">
                    <i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i>
                </div>

```

```

        <p>
            Fugiat enim eram quae cillum dolore dolor amet nulla
            culpa multos export minim fugiat minim velit minim dolor enim dui
            veniam ipsum anim magna sunt elit fore quem dolore labore illum veniam.
        </p>
        <div class="profile mt-auto">
            
            <h3>Matt Brandon</h3>
            <h4>Freelancer</h4>
        </div>
    </div>
</div><!-- End testimonial item -->

```

```

    <div class="swiper-slide">
        <div class="testimonial-item">
            <div class="stars">
                <i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i><i class="bi bi-star-
fill"></i><i class="bi bi-star-fill"></i>
            </div>
            <p>
                Quis quorum aliqua sint quem legam fore sunt eram
                irure aliqua veniam tempor noster veniam enim culpa labore dui sunt
                culpa nulla illum cillum fugiat legam esse veniam culpa fore nisi
                cillum quid.
            </p>
            <div class="profile mt-auto">
                
                <h3>John Larson</h3>
                <h4>Entrepreneur</h4>
            </div>
        </div>
    </div><!-- End testimonial item -->

```

```

    </div>
    <div class="swiper-pagination"></div>
</div>

```

```

</div>

```

```

</section><!-- End Testimonials Section -->

```

```

<!-- ===== Team Section ===== -->
<section id="team" class="team">

```

```

    <div class="container" data-aos="fade-up">

```

```

        <header class="section-header">

```

```
<h2>Team</h2>
<p>Our hard working team</p>
</header>
```

```
<div class="row gy-4">
```

```
  <div class="col-lg-3 col-md-6 d-flex align-items-stretch"
data-aos="fade-up" data-aos-delay="100">
    <div class="member">
      <div class="member-img">
        

        <div class="social">
          <a href=""><i class="bi bi-twitter"></i></a>
          <a href=""><i class="bi bi-facebook"></i></a>
          <a href=""><i class="bi bi-instagram"></i></a>
          <a href=""><i class="bi bi-linkedin"></i></a>
        </div>
      </div>
      <div class="member-info">
        <h4>Walter White</h4>
        <span>Chief Executive Officer</span>
        <p>Velit aut quia fugit et et. Dolorum ea voluptate vel
tempore tenetur ipsa quae aut. Ipsum exercitationem iure minima enim
corporis et voluptate.</p>
      </div>
    </div>
  </div>
```

```
  <div class="col-lg-3 col-md-6 d-flex align-items-stretch"
data-aos="fade-up" data-aos-delay="200">
    <div class="member">
      <div class="member-img">
        

        <div class="social">
          <a href=""><i class="bi bi-twitter"></i></a>
          <a href=""><i class="bi bi-facebook"></i></a>
          <a href=""><i class="bi bi-instagram"></i></a>
          <a href=""><i class="bi bi-linkedin"></i></a>
        </div>
      </div>
      <div class="member-info">
        <h4>Sarah Jhonson</h4>
        <span>Product Manager</span>
        <p>Quo esse repellendus quia id. Est eum et accusantium
pariatur fugit nihil minima suscipit corporis. Voluptate sed quas
reiciendis animi neque sapiente.</p>
      </div>
    </div>
```

```
</div>
</div>
```

```
<div class="col-lg-3 col-md-6 d-flex align-items-stretch"
data-aos="fade-up" data-aos-delay="300">
  <div class="member">
    <div class="member-img">
      

      <div class="social">
        <a href=""><i class="bi bi-twitter"></i></a>
        <a href=""><i class="bi bi-facebook"></i></a>
        <a href=""><i class="bi bi-instagram"></i></a>
        <a href=""><i class="bi bi-linkedin"></i></a>
      </div>
    </div>
    <div class="member-info">
      <h4>William Anderson</h4>
      <span>CTO</span>
      <p>Vero omnis enim consequatur. Voluptas consectetur
unde qui molestiae deserunt. Voluptates enim aut architecto porro
aspernatur molestiae modi.</p>
    </div>
  </div>
</div>
```

```
<div class="col-lg-3 col-md-6 d-flex align-items-stretch"
data-aos="fade-up" data-aos-delay="400">
  <div class="member">
    <div class="member-img">
      

      <div class="social">
        <a href=""><i class="bi bi-twitter"></i></a>
        <a href=""><i class="bi bi-facebook"></i></a>
        <a href=""><i class="bi bi-instagram"></i></a>
        <a href=""><i class="bi bi-linkedin"></i></a>
      </div>
    </div>
    <div class="member-info">
      <h4>Amanda Jepson</h4>
      <span>Accountant</span>
      <p>Rerum voluptate non adipisci animi distinctio et
deserunt amet voluptas. Quia aut aliquid doloremque ut possimus ipsum
officia.</p>
    </div>
  </div>
</div>
```

```
</div>
```

```
</div>
```

```
</section><!-- End Team Section -->
```

```
<!-- ===== Contact Section ===== -->  
<section id="contact" class="contact">
```

```
<div class="container" data-aos="fade-up">
```

```
<header class="section-header">  
  <h2>Contact</h2>  
  <p>Contact Us</p>  
</header>
```

```
<div class="row gy-4">
```

```
<div class="col-lg-6">
```

```
<div class="row gy-4">  
  <div class="col-md-6">  
    <div class="info-box">  
      <i class="bi bi-geo-alt"></i>  
      <h3>Address</h3>  
      <p>The Smartbridge<br>Hyderabad, Telangana</p>  
    </div>  
  </div>  
  <div class="col-md-6">  
    <div class="info-box">  
      <i class="bi bi-telephone"></i>  
      <h3>Call Us</h3>  
      <p>+1 5589 55488 55<br>+1 6678 254445 41</p>  
    </div>  
  </div>  
  <div class="col-md-6">  
    <div class="info-box">  
      <i class="bi bi-envelope"></i>  
      <h3>Email Us</h3>  
      <p>info@example.com<br>contact@example.com</p>  
    </div>  
  </div>  
  <div class="col-md-6">  
    <div class="info-box">  
      <i class="bi bi-clock"></i>  
      <h3>Open Hours</h3>  
      <p>Monday - Friday<br>9:00AM - 07:00PM</p>  
    </div>  
  </div>  
</div>
```

```
</div>
```

```
    <div class="col-lg-6">
      <div class="mapouter">
        <div class="gmap_canvas">
          <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3806.4996128
125663!2d78.357789414877!3d17.435785388049602!2m3!1f0!2f0!3f0!3m2!1i102
4!2i768!4f13.1!3m3!1m2!1s0x3bcb93ccf4ea7cc1%3A0xebff7843c5e1e33f!2sStac
knexus%20Technologies%20Pvt%20Ltd!5e0!3m2!1sen!2sin!4v1671649820075!5m2!
1sen!2sin" width="600" height="450" style="border:0;"
allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-
downgrade"></iframe>
        </div>
        <style>.mapouter{position:relative;text-
align:right;width:600px;height:400px;}.gmap_canvas
{overflow:hidden;background:none!important;width:600px;height:400px;}.g
map_iframe {width:600px!important;height:400px!important;}</style>
      </div>
    </div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section><!-- End Contact Section -->
```

```
</main><!-- End #main -->
```

```
<!-- ===== Footer ===== -->
<footer id="footer" class="footer">
```

```
    <div class="footer-top">
      <div class="container">
        <div class="row gy-4">
          <div class="col-lg-5 col-md-12 footer-info">
            <a href="index.html" class="logo d-flex align-items-
center">
              
              <span>E-CarStart</span>
            </a>
            <p>We offer modern Analytics solutions for Electric
Vehicles.</p>
            <div class="social-links mt-3">
              <a href="#" class="twitter"><i class="bi bi-
twitter"></i></a>
```



```

        <a href="#" class="facebook"><i class="bi bi-
facebook"></i></a>
        <a href="#" class="instagram"><i class="bi bi-
instagram"></i></a>
        <a href="#" class="linkedin"><i class="bi bi-
linkedin"></i></a>
    </div>
</div>

```

```

<div class="col-lg-2 col-6 footer-links">
    <h4>Useful Links</h4>
    <ul>
        <li><i class="bi bi-chevron-right"></i> <a
href="#">Home</a></li>
        <li><i class="bi bi-chevron-right"></i> <a href="#">About
us</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="#">Services</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="#">Dashboard</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="#">Story</a></li>
    </ul>
</div>

```

```

<div class="col-lg-2 col-6 footer-links">
    <h4>Our Services</h4>
    <ul>
        <li><i class="bi bi-chevron-right"></i> <a
href="https://www.thesmartbridge.com/">Web Design</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="https://www.thesmartbridge.com/">Web Development</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="https://www.thesmartbridge.com/">Product Management</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="https://www.thesmartbridge.com/">Marketing</a></li>
        <li><i class="bi bi-chevron-right"></i> <a
href="https://www.thesmartbridge.com/">Graphic Design</a></li>
    </ul>
</div>

```

```

<div class="col-lg-3 col-md-12 footer-contact text-center
text-md-start">
    <h4>Contact Us</h4>
    <p>
        The Smartbridge <br>
        Hyderabad<br>
        Telangana<br><br>
        <strong>Phone:</strong> +1 5589 55488 55<br>

```

```
        <strong>Email:</strong> info@example.com<br>
    </p>
```

```
</div>
```

```
    </div>
  </div>
</div>
```

```
    <div class="container">
      <div class="copyright">
        &copy; Copyright <strong><span>Smartbridge</span></strong>. All
Rights Reserved
      </div>
    </div>
  </footer><!-- End Footer -->
```

```
    <a href="#" class="back-to-top d-flex align-items-center justify-
content-center"><i class="bi bi-arrow-up-short"></i></a>
```

```
    <!-- Vendor JS Files -->
    <script
src="assets/vendor/purecounter/purecounter_vanilla.js"></script>
    <script src="assets/vendor/aos/aos.js"></script>
    <script
src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
    <script src="assets/vendor/glightbox/js/glightbox.min.js"></script>
    <script src="assets/vendor/isotope-
layout/isotope.pkgd.min.js"></script>
    <script src="assets/vendor/swiper/swiper-bundle.min.js"></script>
    <script src="assets/vendor/php-email-form/validate.js"></script>
```

```
    <!-- Template Main JS File -->
    <script src="assets/js/main.js"></script>
```

```
</body>
```

```
</html>
```