

VISUALIZATION TOOL FOR ELECTRIC VEHICLE

1. INTRODUCTION

1.1 OVERVIEW

An EV is a shortened acronym for an electric vehicle. EVs are **vehicles that are either partially or fully powered on electric power**. Electric vehicles have low running costs as they have less moving parts for maintaining and also very environmentally friendly as they use little or no fossil fuels (petrol or diesel).

An EV includes both a vehicle that can only be powered by an electric motor that draws electricity from a battery (all-electric vehicle) and a vehicle that can be powered by an electric motor that draws electricity from a battery and by an internal combustion engine (plug-in hybrid electric vehicle).

1.2 PURPOSE

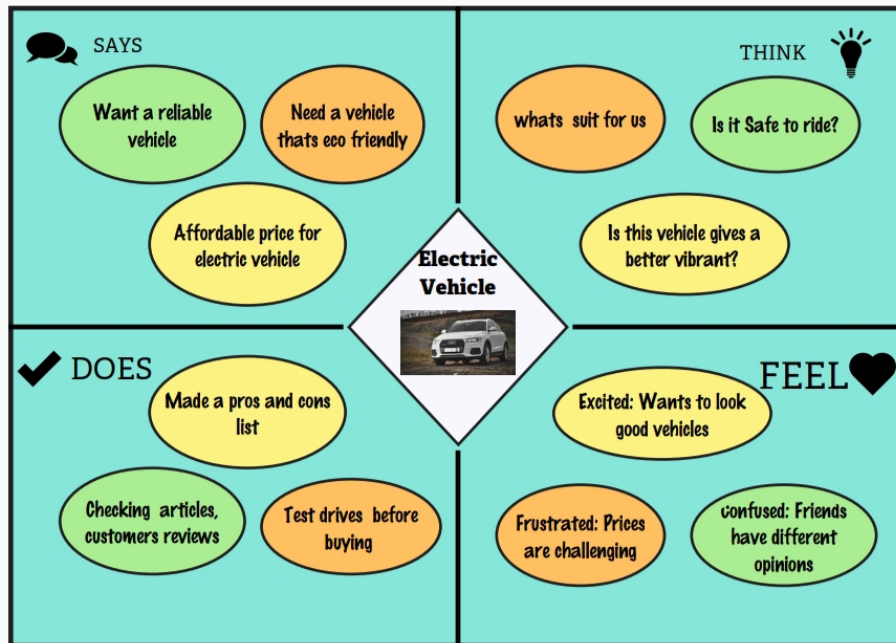
Use of this Project

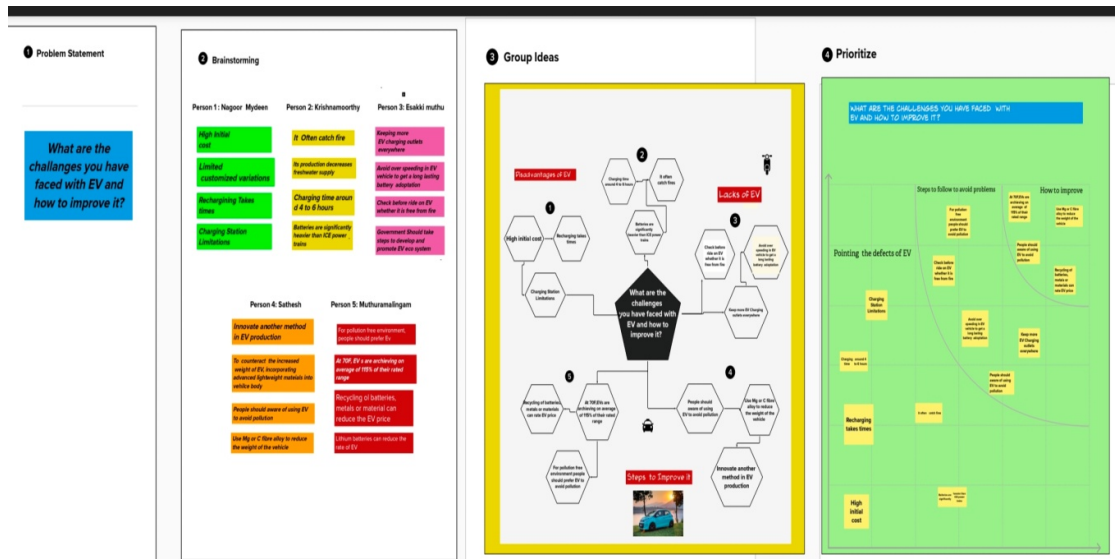
Electric vehicles use electricity **to charge their batteries** instead of using fossil fuels like petrol or diesel. Electric vehicles are more efficient, and that combined with the electricity cost means that charging an electric vehicle is cheaper than filling petrol or diesel for your travel requirement

2. Problem Definition and Design thinking

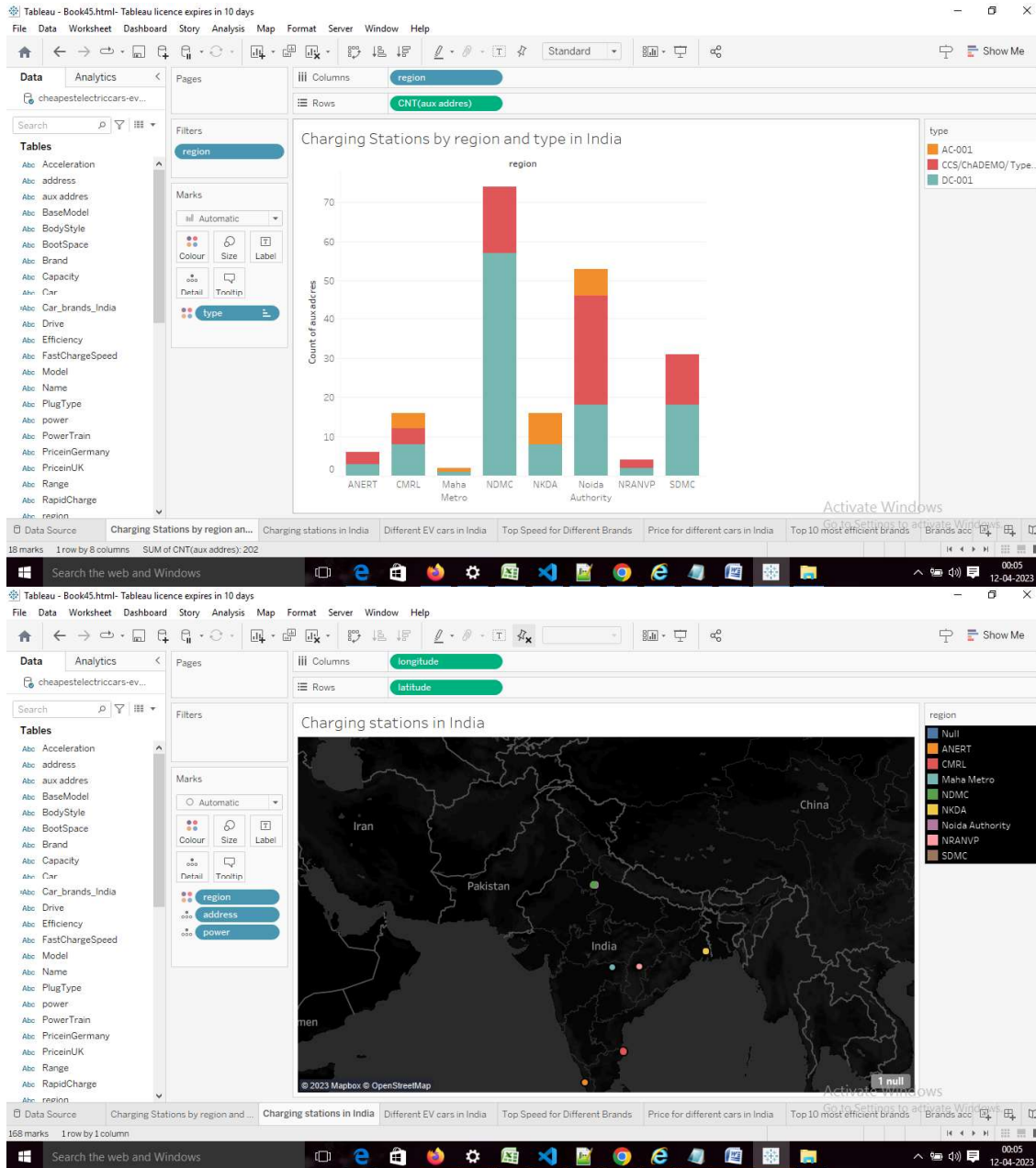
What are the problems you have faced with Electric vehicle and how to improve it?

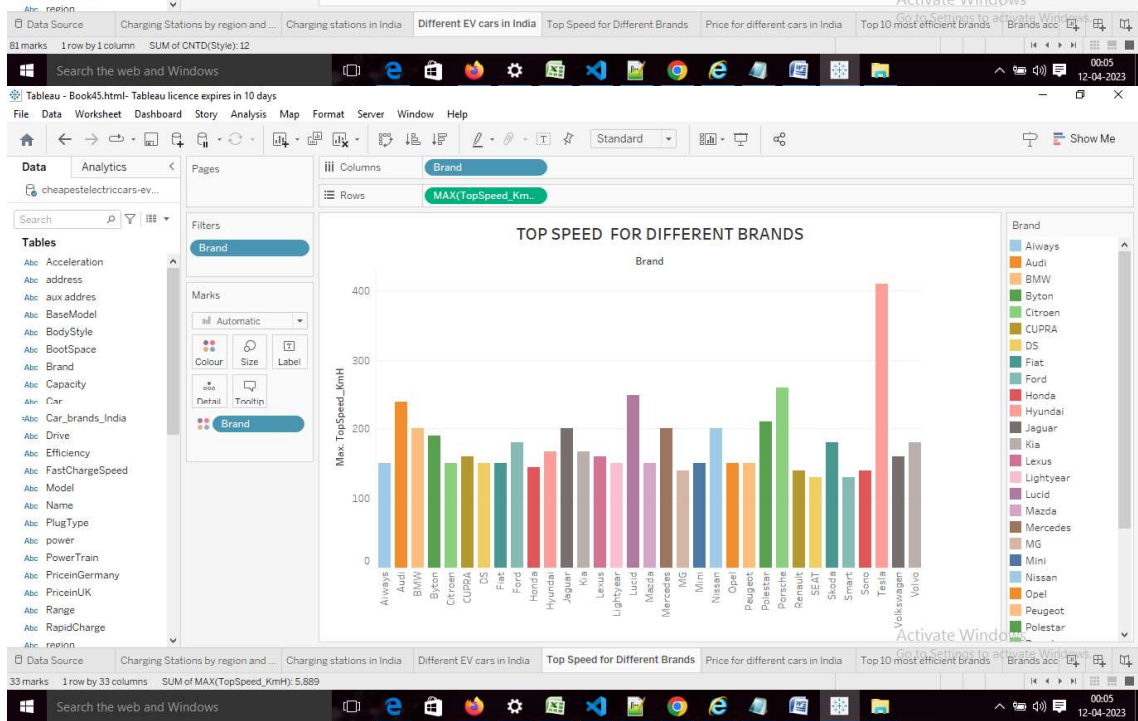
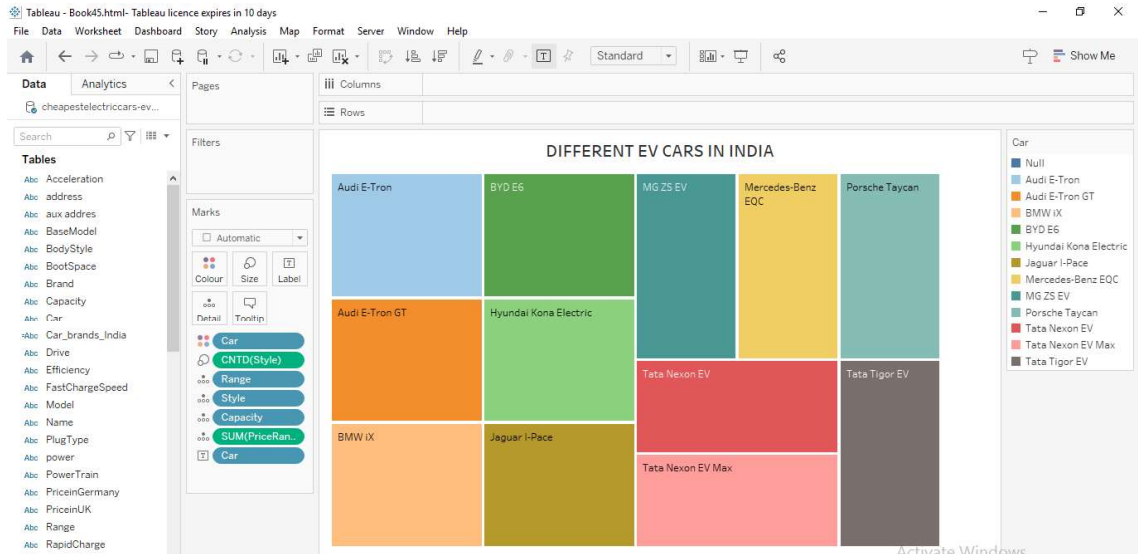
VISUALIZATION TOOL FOR ELECTRIC VEHICLE CHARGE AND RANGE ANALYSIS

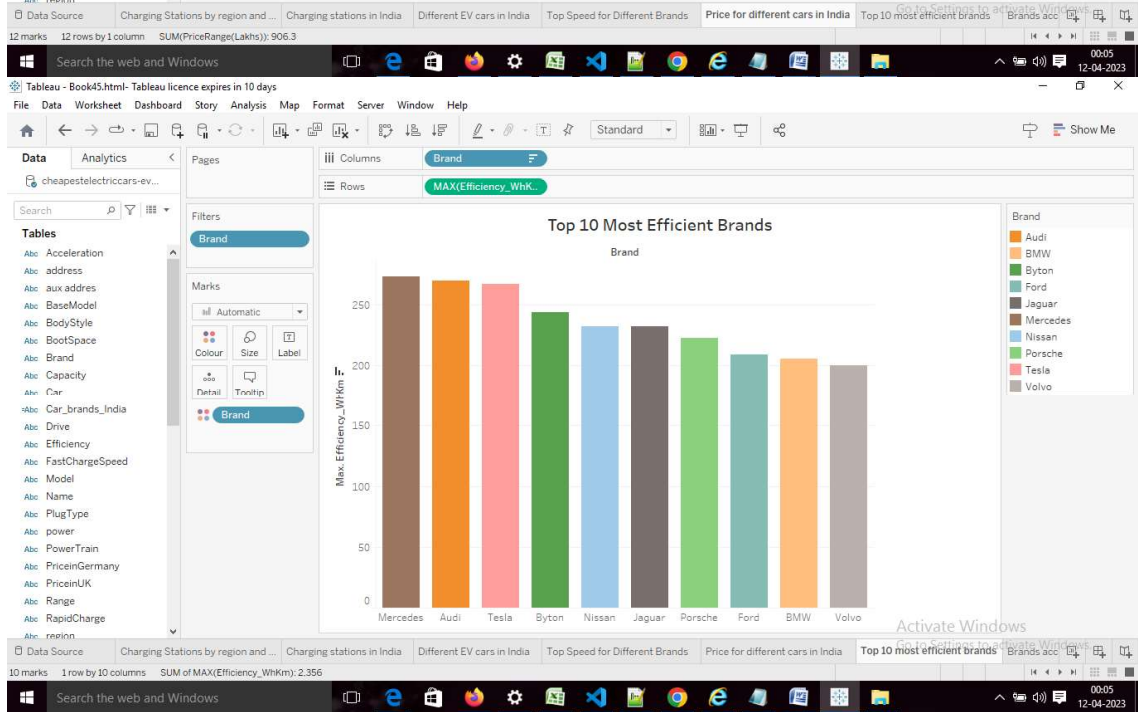
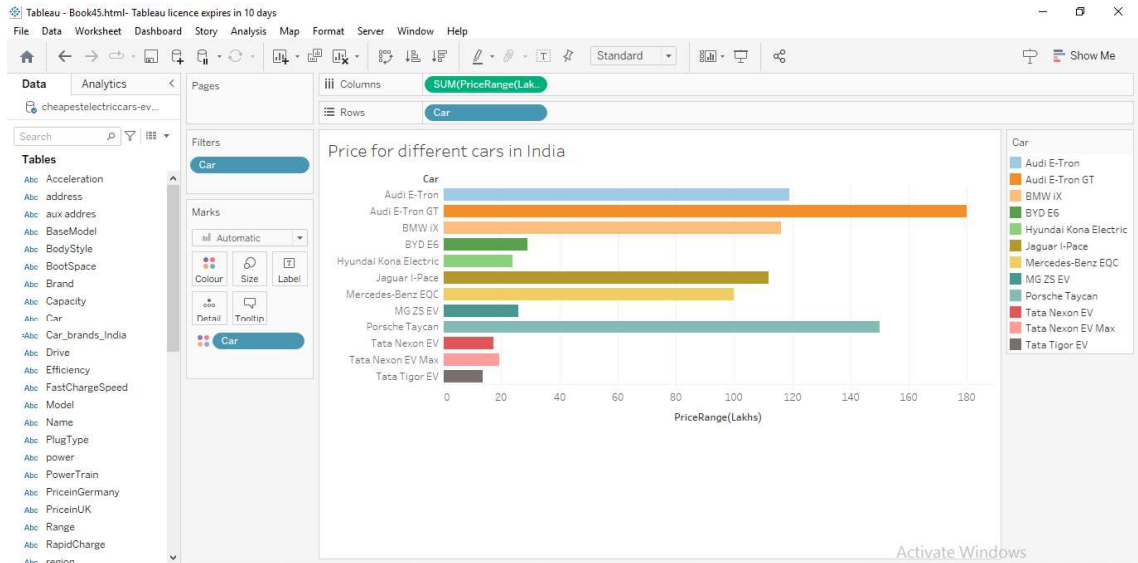


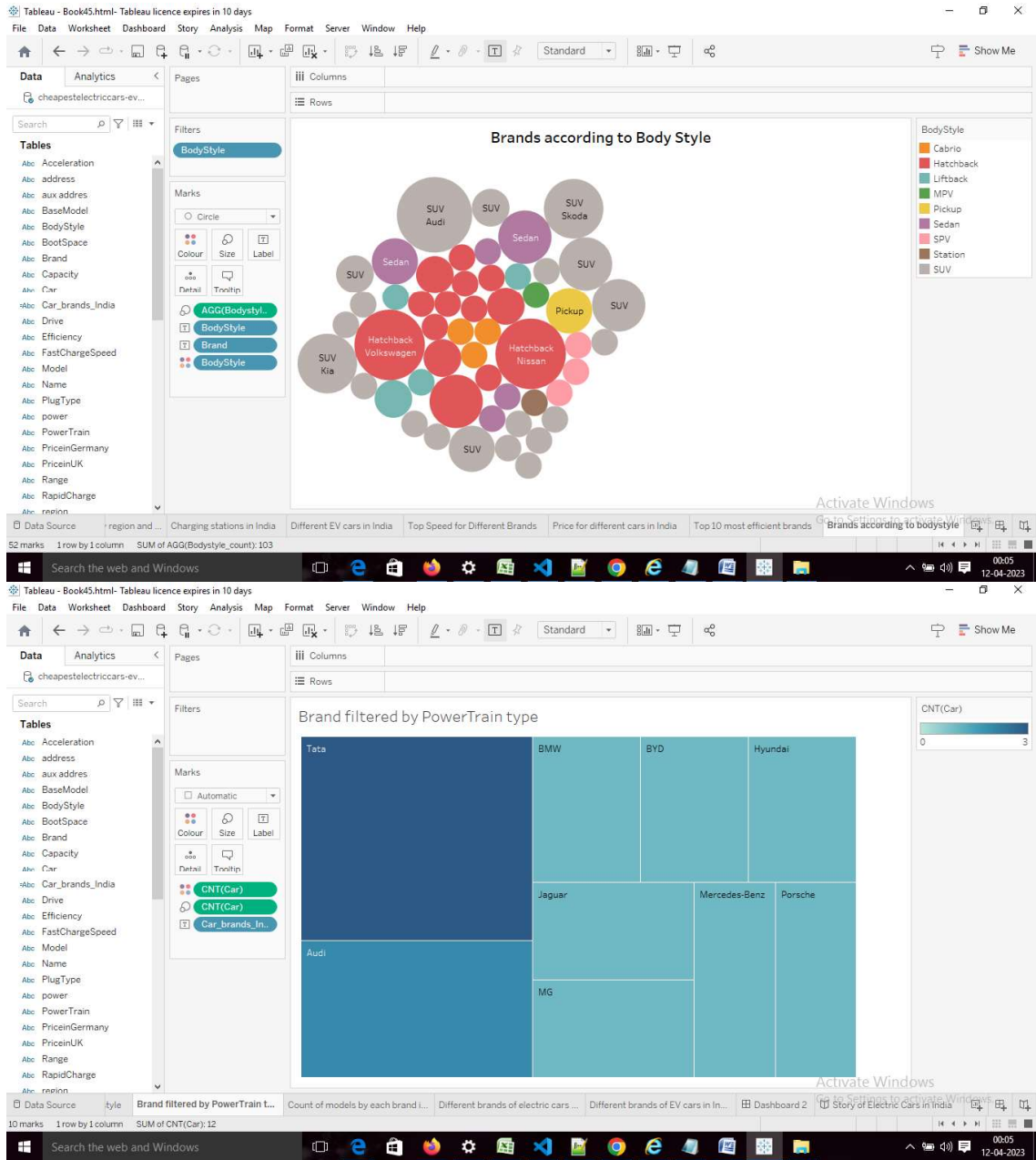


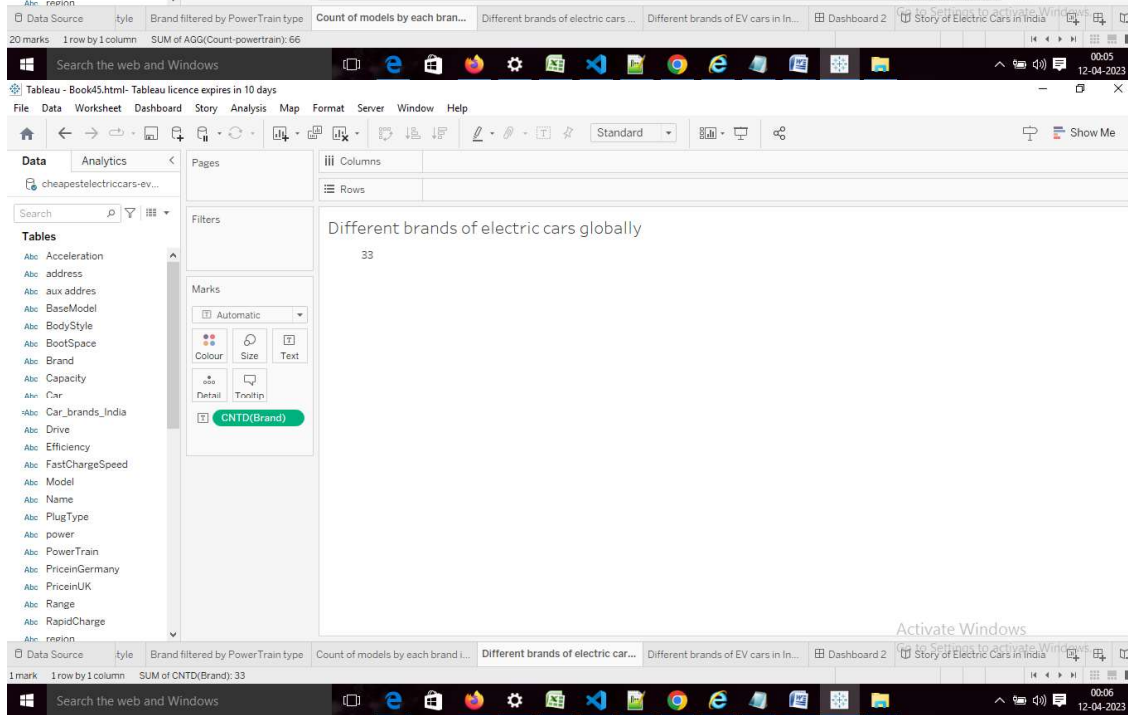
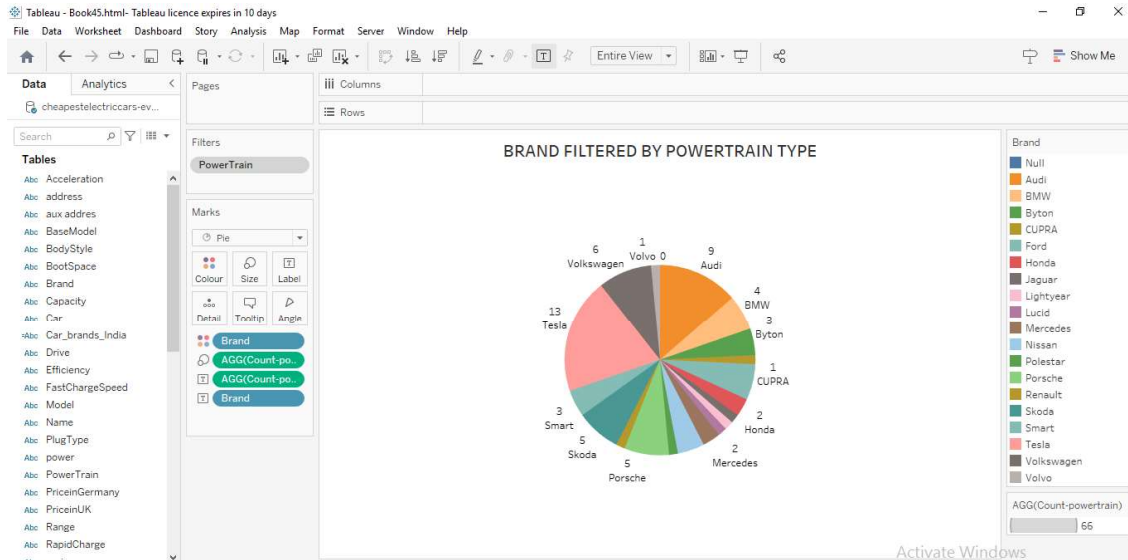
3. Result

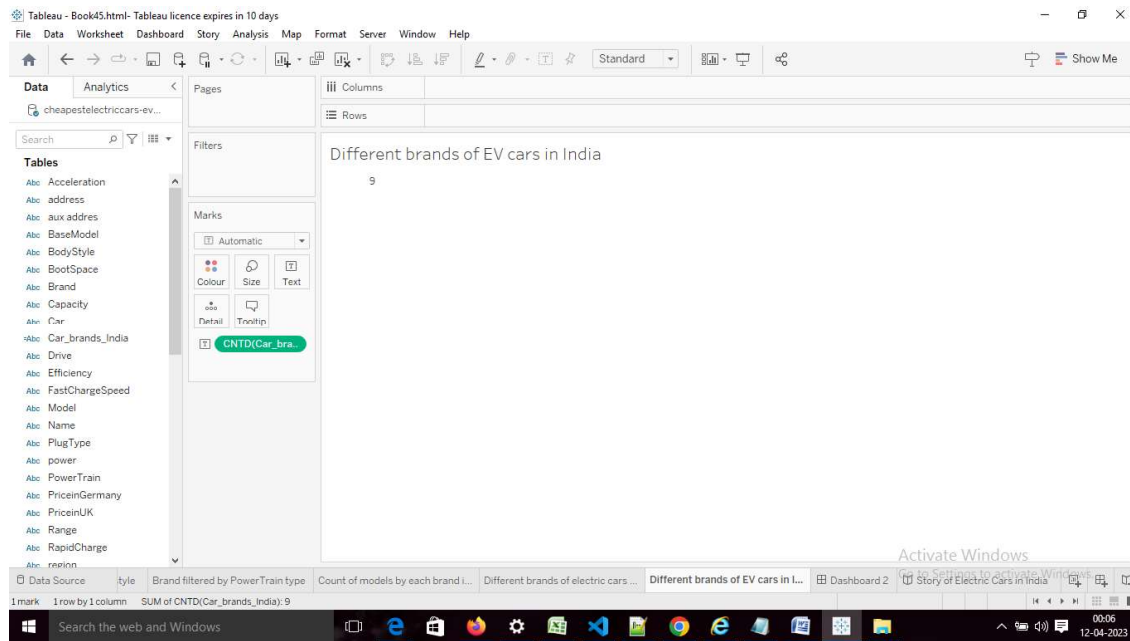












4. ADVANTAGES AND DISADVANTAGES OF THE ELECTRIC VEHICLE

Electric cars are energy efficient

Energy efficiency refers to the amount of energy from the fuel source that is converted into actual energy for powering the wheels of a vehicle. AEVs like offerings from [Tesla](#) are far more efficient than conventional gas-powered vehicles: AEV batteries convert 59 to 62 percent of energy into vehicle movement while gas powered vehicles only convert between 17 and 21 percent. This means that charging an AEV's battery puts more towards actually powering the vehicle than filling a gas tank.

Electric cars reduce emissions

Emissions and carbon footprint reduction, including reduced usage of fuel, is another pro for all-electric vehicles. Because they rely on a rechargeable battery, driving an electric car does not create any tailpipe emissions, which are a major source of pollution in the United States. In addition, the rechargeable battery means much less money spent on fuel, meaning all energy can be sourced domestically (and often through renewable energy resources such as solar panel systems).

Improving battery technology in today's light-duty AEVs means they can drive 100 miles while consuming only 25 to 40 kilowatt-hours (kWh) of electricity. Assuming that your electric car can travel three miles per kWh, the electric vehicle can travel about 43 miles for \$1.00. By comparison, if we assume that gas costs \$2.50 per gallon, an average gasoline vehicle with a fuel efficiency of 22 miles per gallon will only be able to travel 10 miles for the same price. The distance traveled for a fuel cost of \$1.00 is nearly four times as far with an electric vehicle.

Electric cars perform well and don't need much maintenance

All-electric vehicles are also high performance vehicles whose motors are not only quiet and smooth but require less maintenance than internal combustion engines such as an oil change. The driving experience can also be fun because AEV motors react quickly, making them responsive with good torque. AEVs are overall newer than their gas powered counterparts and are often more digitally connected with charging stations, providing options such as controlling charging from an app.

Disadvantages of electric cars

Electric cars can travel less distance

AEVs on average have a shorter range than gas-powered cars. Most models ranging between 60 and 120 miles per charge and some luxury models reaching ranges of 300 miles per charge. For comparison, gas powered vehicles will average around 300 miles on a full tank of gas, and more fuel efficient vehicles getting much higher driving ranges. This may be an issue when looking at AEVs if you frequently take long trips. Availability of charging stations can make AEVs less suitable for activities like road trips.

Electric cars can take a long time to recharge

Fueling an all-electric car can also be an issue. Fully recharging the battery pack with a Level 1 or Level 2 charger can take up to eighty hours, and even fast charging stations take 30 minutes to charge to 80 percent capacity. Electric car drivers have to plan more carefully, because running out of power can't be solved by a quick stop at the gas pump.

Electric cars can be expensive

Electric vehicles (EVs) usually have a higher price tag upfront, though you can save money owning an EV over time since there is generally less maintenance on an EV and it's less expensive to charge than fuel with gas. Also, while battery packs are more expensive in EVs than conventional vehicles, they last a significant amount of time and come with 8-10 year warranties. So you're not likely to have to pay out of pocket for a replacement. EVs also have federal incentives available as well as sometimes state-specific incentives to help reduce the initial purchase price. More and more automakers than ever are offering EVs, including BMW, Hyundai and Chevrolet.

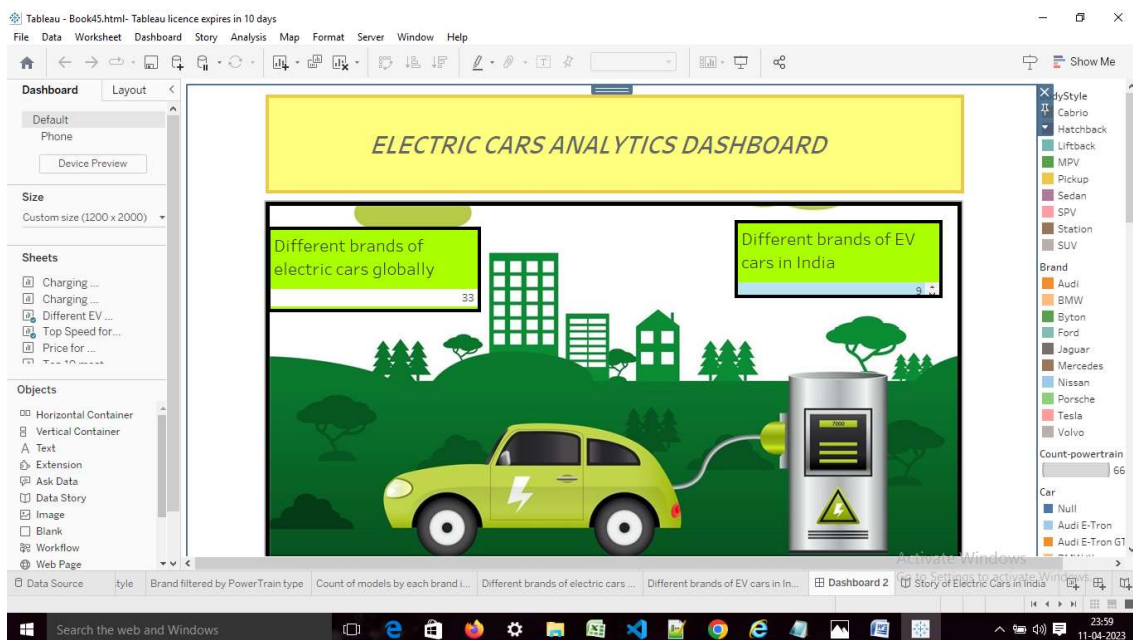
5. APPLICATIONS

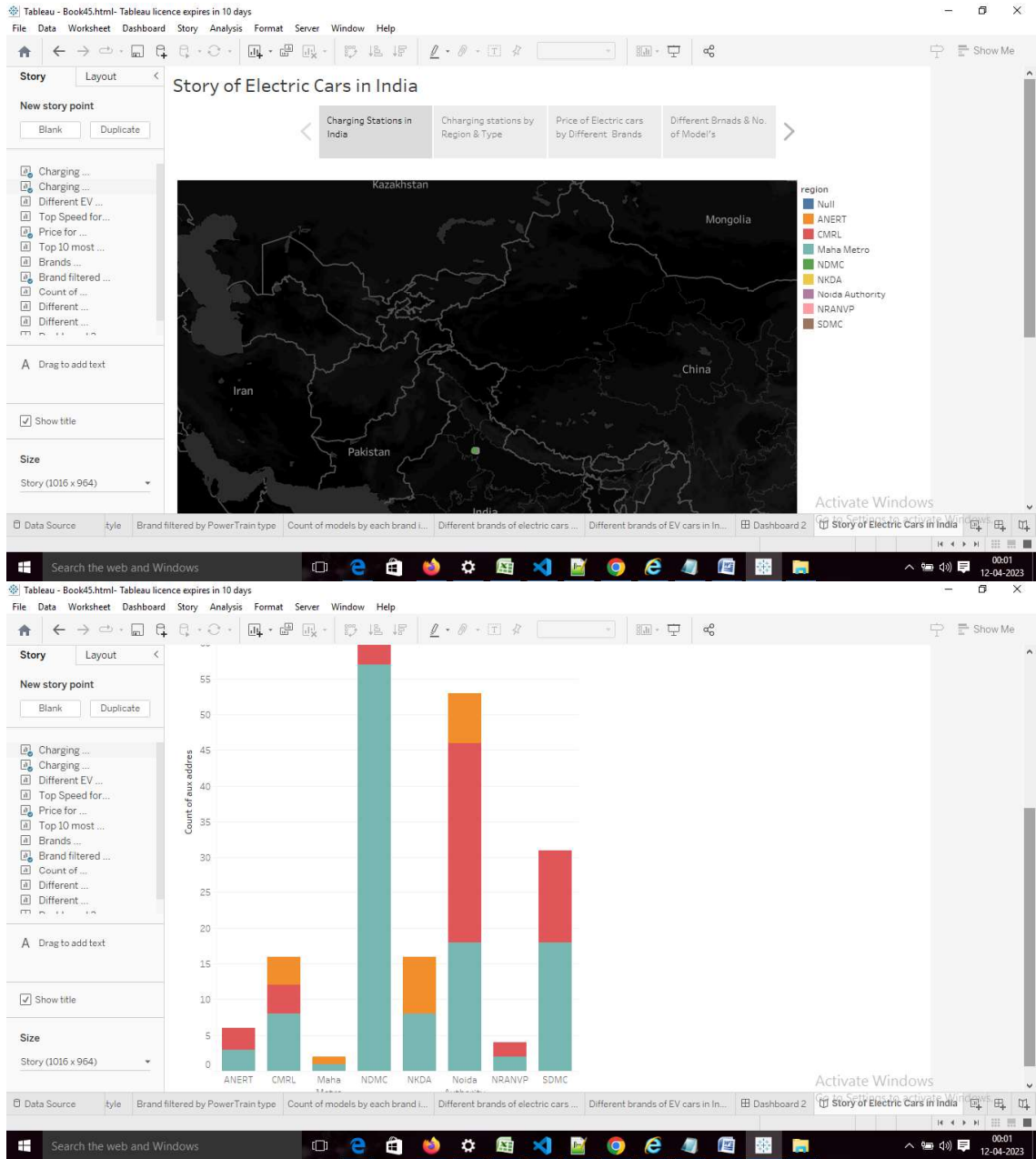
Among all of the challenges faced by the EV industry, the most prominently reported problems are low mileage of the vehicles, higher costs, lack of service centers, unawareness about maintenance and servicing, unclear policies, supply chain problems, and insufficient charging stations

6. Conclusion:

After doing this project, we have realised the Challenges faced with Electric vehicles and more about Electric vehicle

Moreover, EV vehicle is better than petrol cars as a point of us after doing this project





The Indian automobile industry is the world's fifth biggest, and it is anticipated to become the third largest by 2030. According to the India Energy Storage Alliance (IESA), the Indian EV market would develop at a 36% CAGR.

As India's population grows and demand for automobiles increases, reliance on conventional energy supplies is no longer a viable option, as the country imports over 80% of its crude oil.

By 2030, NITI Aayog expects to reach 70% EV market penetration for all commercial vehicles, 30% for private vehicles, 40% for buses, and 80% for two and three-wheelers. This is consistent to reach net zero carbon emissions by 2070.

8. Appendix:

Source code:

```
<!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
,400i,600,600i,700,700i|Nunito:300,300i,400,400i,600,600i,700,700i|P
oppins: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 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 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='tableauPlaceholder' id='viz1681221783413'
style='position: relative'><noscript><a href='#'><img alt='Dashboard
2 '
src='https://public.tableau.com/static/images/Bo
&#47;Book45_16809415247190&#47;Dashboard2&#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='path'
```

```

value='views&#47;Book45_16809415247190&#47;Dashboard2?:language=en-
US&amp;;embed=true' /> <param name='toolbar' value='yes' /><param
name='static_image'
value='https:&#47;&#47;public.tableau.com&#47;static&#47;images&#47;
Bo&#47;Book45_16809415247190&#47;Dashboard2&#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' /></object></div>
<script type='text/javascript'>                                var divElement =
document.getElementById('viz1681221783413');                                var
vizElement = divElement.getElementsByTagName('object')[0];
    if ( divElement.offsetWidth > 800 ) {
vizElement.style.width='1200px';vizElement.style.height='2027px';}
else if ( divElement.offsetWidth > 500 ) {
vizElement.style.width='1200px';vizElement.style.height='2027px';}
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">

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```

        <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='tableauPlaceholder' id='viz1681221171842' style='position: relative'><noscript></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='path' value='views/Book4588/StoryofElectricCarsinIndia?:language=en-US&embed=true' /> <param name='toolbar' value='yes' /><param

```

name='static_image'
value='https://public.tableau.com/static/images/Bo/Book4588/StoryofElectricCarsinIndia/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' /></object></div>
<script type='text/javascript'>                                var divElement =
document.getElementById('viz1681221171842');                    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><!-- 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
duis 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 duis 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 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>

</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>
            </div>
        </div>
    </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 class="col-lg-6">
        <div class="mapouter">
            <div class="gmap_canvas">
                <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3806.4996
128125663!2d78.357789414877!3d17.435785388049602!2m3!1f0!2f0!3f0!3m2
!1i1024!2i768!4f13.1!3m3!1m2!1s0x3bcb93ccf4ea7cc1%3A0xebff7843c5e1e3
3f!2sStacknexus%20Technologies%20Pvt%20Ltd!5e0!3m2!1sen!2sin!4v16716
49820075!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;
}.gmap_iframe
{width:600px!important;height:400px!important;}</style>
        </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>
```