

Project Report Template

1.INTRODUCTION

A startup is a company that's in the initial stages of business. Founders normally finance their startups and may attempt to attract outside investment before they get off the ground. Funding sources include family and friends, venture capitalists, crowdfunding , and loans.

1.1 Overview A brief description about your project

Planning and analysis to ensure that the business is viable and successful. There are several key areas that you should focus on when conducting a startup company analysis. Conducting a thorough analysis of these areas can help you identify potential challenges and opportunities, and develop strategies to address them. It is also important to regularly review and update your analysis as the business progresses, in order to adapt to changing market conditions.

1.2 Purpose

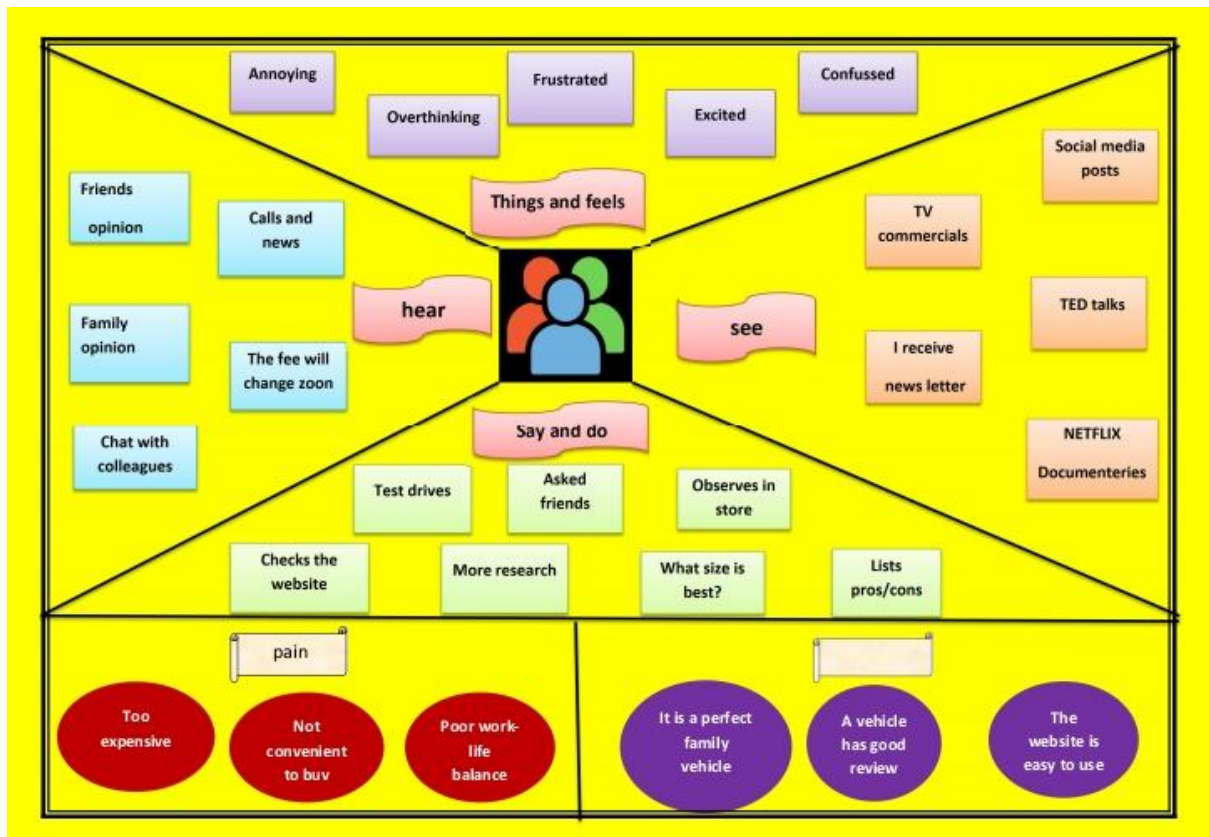
Conducting a thorough analysis of these areas can help you identify potential challenges and opportunities, and develop strategies to address them. It is also important to regularly review and update your analysis as the business progresses, in order to adapt to changing market conditions

2. Problem Definition & Design Thinking

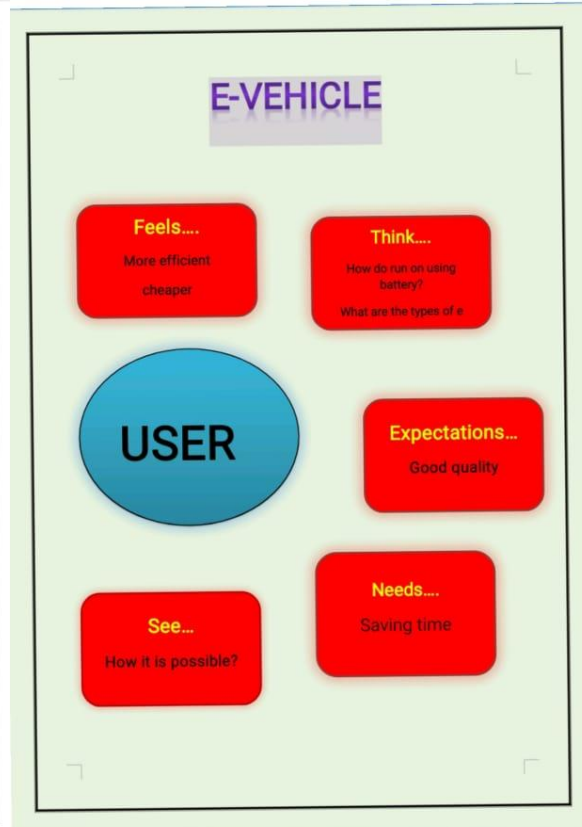
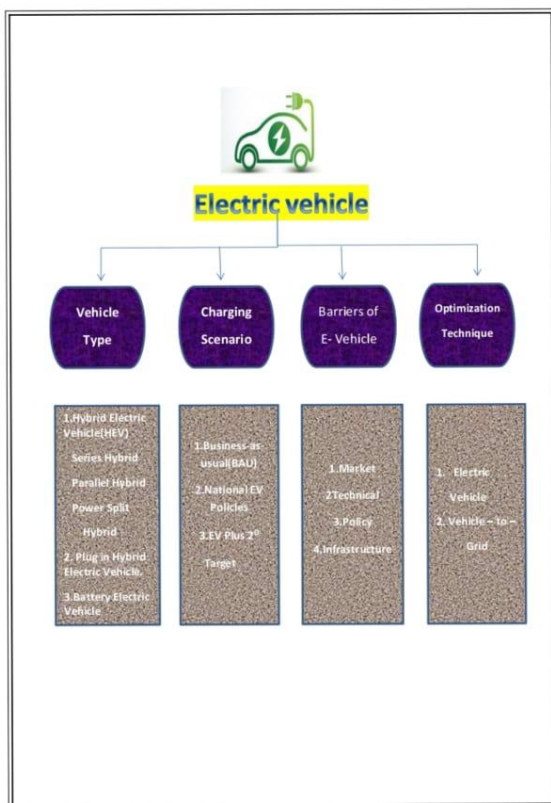
What are the challenges faced and made strategies for startups.

Design thinking is an approach to creative problem solving that is widely recognized as a valuable course to human-centred product innovation. It has been called a methodology, a culture, and a philosophy.

2.1.EMPATHY MAP



2.2 BRAINSTROMING MAP

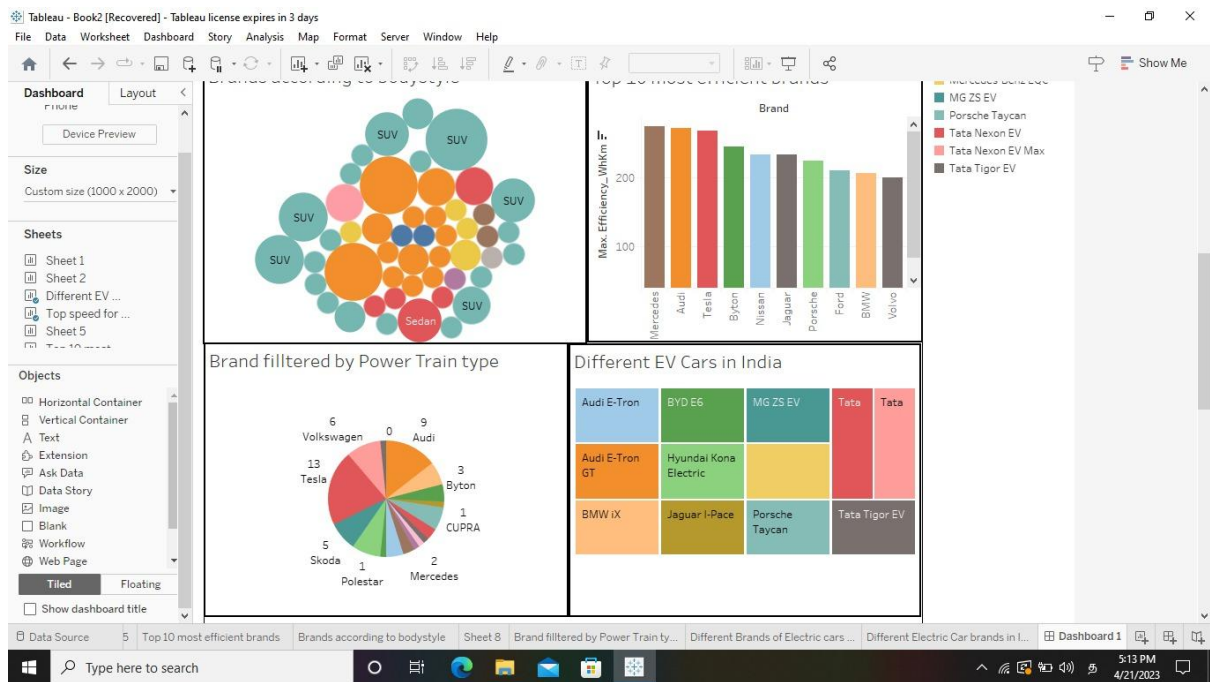


DETA SET

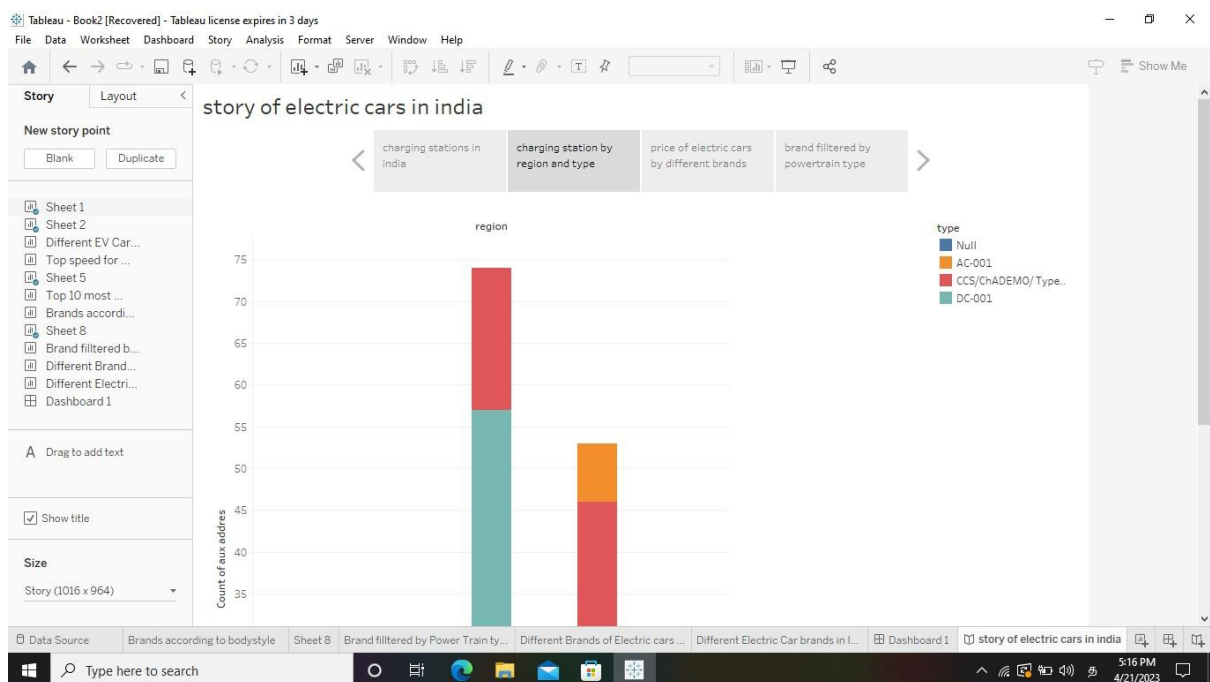
https://drive.google.com/drive/folders/1kQexQDpJbLOLkK7FDqHuqCcAdqlb-YW5?usp=share_link

3.RESULT

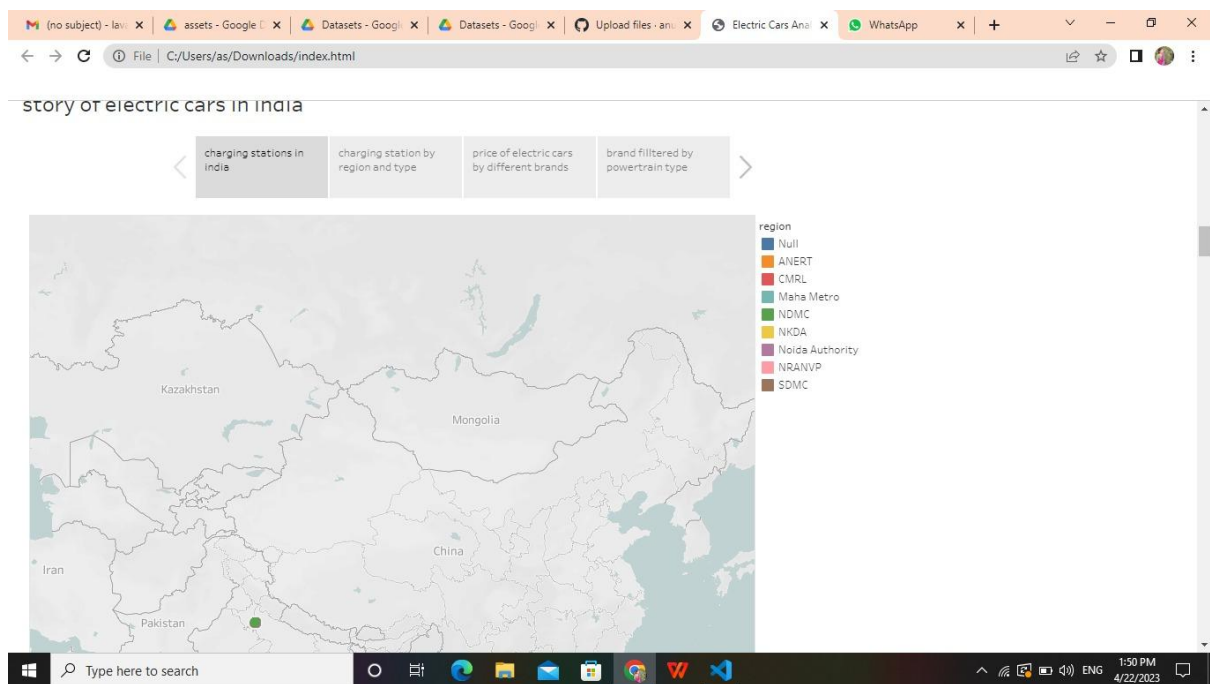
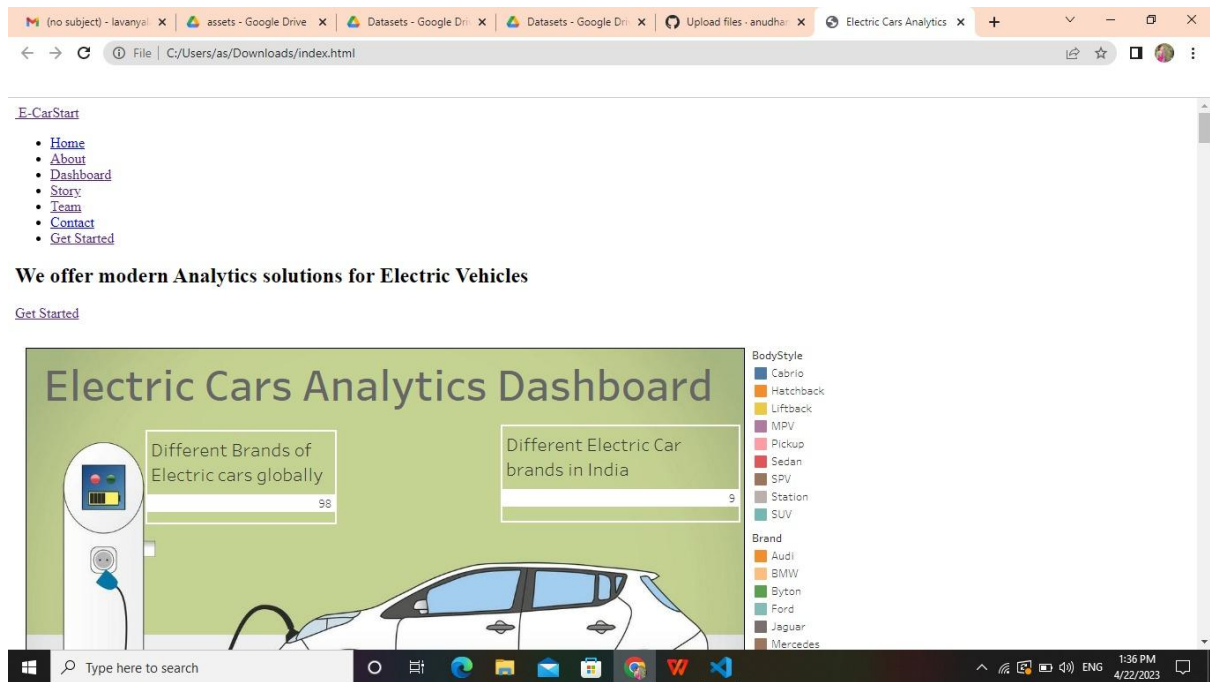
Dashboard



Story



Web integration



4. ADVANTAGES & DISADVANTAGES

Advantages	Disadvantages
Eco-friendly Electric vehicles do not utilize fuel for combustion, there are no emissions or gas exhaust.	High initial cost Electric vehicles continue to be quite expensive, and many buyers believe they are not as inexpensive as traditional automobiles.

Renewable energy source Electric vehicles run on renewable power, whereas conventional automobiles function on the combustion of fossil fuels, which reduces the world's fossil-fuel stocks.	Charging station limitations People who need to travel long distances are concerned about finding adequate charging stations in the middle of their journey, which are not always accessible.
Less noise and smoother motion Driving an electric car is significantly smoother. Because they lack fast-moving elements, they are quieter and produce less noise.	Recharging takes time Unlike conventional automobiles, which require only a few minutes to replenish their gas tanks, charging an electric vehicle takes many hours.
Low maintenance Because electric cars have fewer moving components, wear and tear is reduced when compared to traditional auto parts.	Less driving range When compared too conventional automobiles, electric vehicles have a shorter driving range.

APPLICATIONS

COPPER IN ELECTRIC VEHICLES

Copper is an essential material component of electric vehicles . It is used the electric motors, batteries, inverters, wiring and in charging stations because of its durability, malleability, reliability and superior electrical conductivity.

Benefits of Electric Transportation

The transportation sector is now the largest source of carbon dioxide emissions in the U.S.

Cost Savings

EV batteries convert 59 to 62 percent of energy into vehicle movement while gas powered vehicles use 17 and 21 percent.

Economic Growth

According to the U.S .Department of Energy, in 2017, the U.S.imported 19 percent of the petroleum it used.

EV TRENDS AND DEVELOPMENTS

Increased Sales

Consumers are demonstrating strong interest in EVs and increasing demand. EVs accounted for only 1.3 percent of total vehicles sold in the U.S in 2017.

Proactive State Policies

States continue to raise clean goals with states like California, New Jersey, and New York setting a number of new, ambitious targets and regulations.

Support from Large Corporations

In 2019, companies like IKEA, HP and Unilever promised to ramp up integration of electric vehicles into their corporate fleets and to assist employees in transitioning to cleaner transportation.

6.C

ONCLUSION

Stratups are companies or ventures that are focused on a single product or service that the founders want to bring to market. These companies typically don't have a fully developed business model and, more crucially, lack adequate capital to move onto the next phase of business.

Startups are young companies founded to develop a unique product or service, bring it to market and make it irresistible and irreplaceable for customers.

1. First we create Empathy map and ideation and brainstorm map.
2. Download data set from the Project manual.
3. Put the data into SQL and cover into Tableau and doing all the activities.
4. Compare the activities and Public into Tableau Public Server.
5. Create a Web integration by using with HTML code.

7. FUTURE SCOPE

Most India buyers believe that an electric vehicle will be ready by 2023, but the majority also believe that it would no longer be available until 2025.

8. APPENDIX

Source code:

Dashboard html


```

<!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|Po

  <!-- 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/ghlightbox/css/ghlightbox.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">
</head>

```

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<link href="assets/css/style.css" rel="stylesheet">

<!-- ***** Header ***** -->
* 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="nav-link scrollto" href="#about">Get Started</a></li>
        </ul>
      </nav>
    </div>
  </header>

```



```

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

</div>

</div>

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

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

</div>

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

```

Story html

```

</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="viz1671651172763" style="position: relative"><noscript><a href="#"><img alt="Story of Electric Cars
    </div>

  </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>

```

```
        </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>
```