

# **Project Report Template**

## **INTRODUCTION**

### **1.1 Overview**

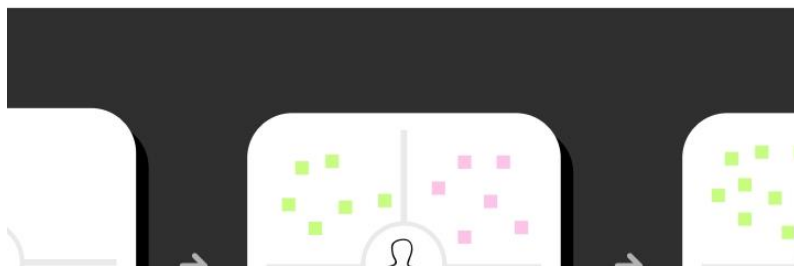
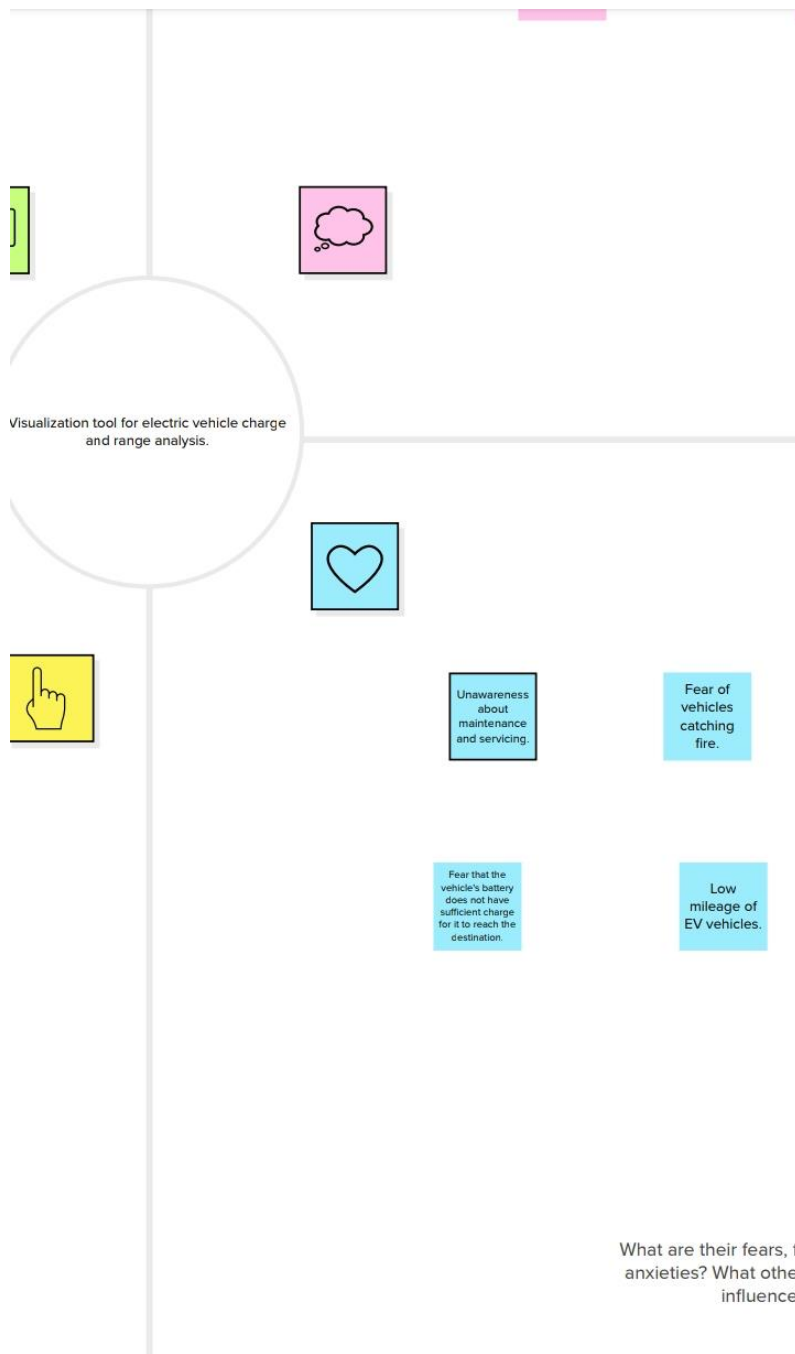
An EV is a shortened acronym for an electric vehicle. EVs are vehicles that are either partially or fully powered on electric power. Electric vehicles have low running costs as they have less moving parts for maintaining and also very use little or no fossil fuels (petrol or diesel). An EV is defined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

### **1.2 Purpose**

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 requirements.

## **PROBLEM DEFINITION & DESIGN THINKING**

### **2.1 Empathy Map**





## Build empathy

The information you add here should be representative of observations and research you've done about your users.

### Says

What have we heard them say?  
What can we imagine them saying?

Electric vehicles have very low maintenance cost.

Environmental friendly as they do not emit pollutants.

No fuel required so we can save money on gas.

It lasts about 15 to 20 years.



Visualization tool  
and

**Thinks**

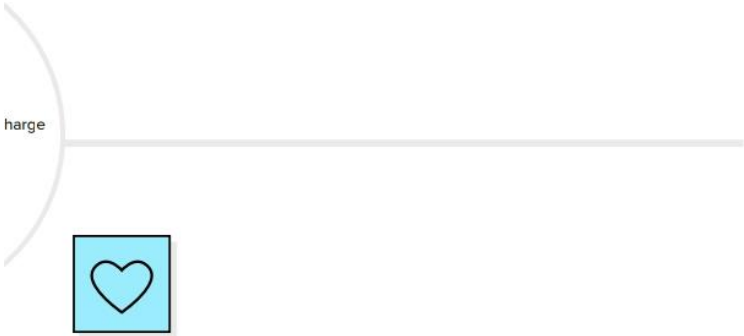
What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?

Do we have sufficient battery charging station in our state?

Electric cars can be expensive. It can take a long time to recharge.

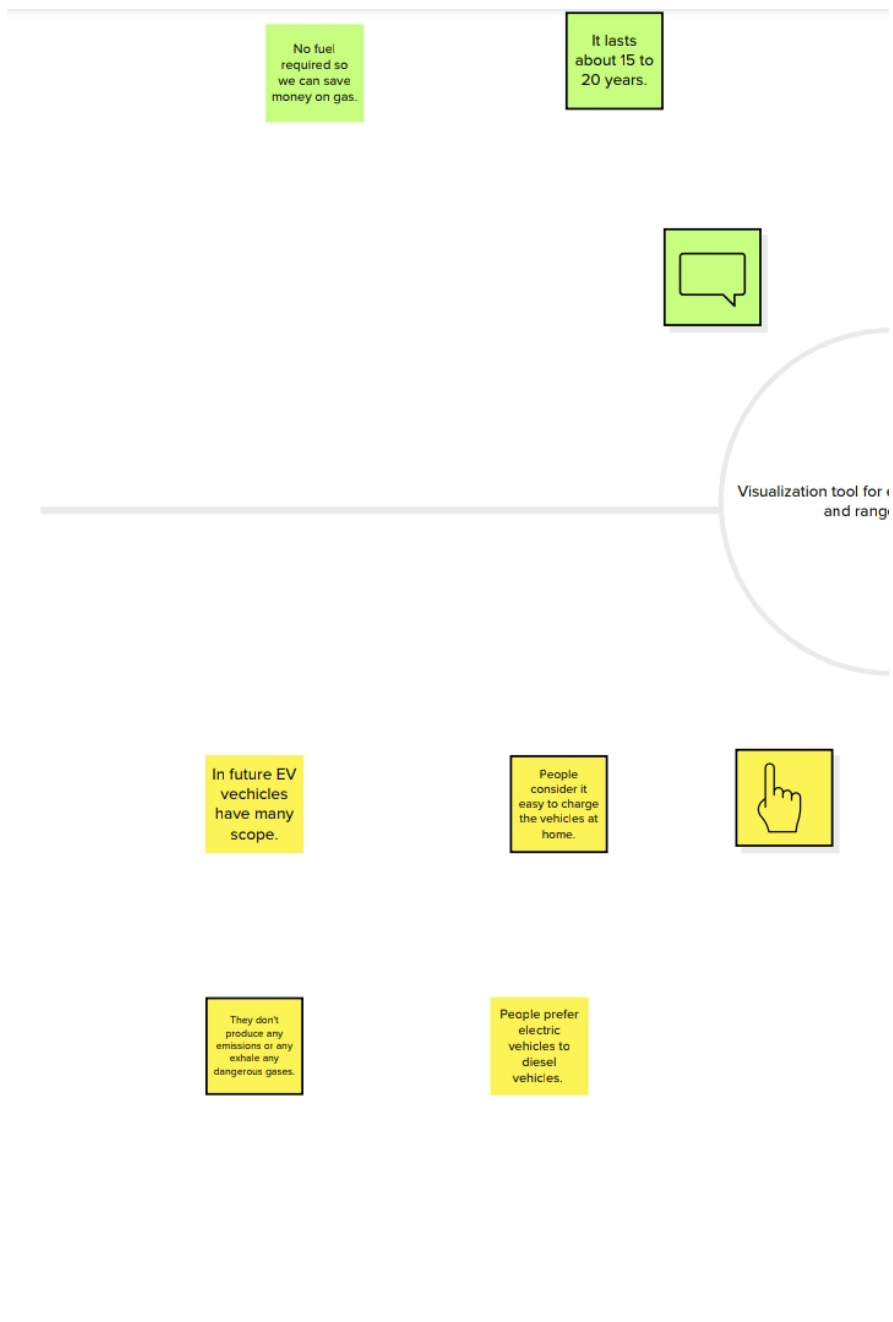
It can travel less distance compare to fuel vehicles.

Electric two wheeler vehicles are easy to drive.



harge





## Does

What behavior have we observed?  
What can we imagine them doing?



## 2.2 Ideation & Brainstorming Map

1

### Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes

#### PROBLEM

Unawareness about maintenance and servicing.  
Fear of vehicles catching fire. Fear that the vehicle's battery does not have sufficient charge for it to reach the destination.



#### Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

2

## Brainstorm

Write down any ideas that come to mind that address your problem statement.

 10 minutes

### Person 1

Start the new battery charging stations in nearby areas.	Need to prevent the burning of the vehicles.	Reducing the cost of battery production will lead to the success of the EV's.
Need to create awareness about E-vehicles among people.		

### Person 2

There are numerous charging options that could become available in the future.	
Use solar power charging, EV power bank, wireless charging and so on.	

### Person 5


### Person 6




Person 2

There are numerous charging options that could become available in the future.	Avoid long travels in E-vehicles during hot summer days.	Need to increase high mileage of E-vehicles.
Use solar power charging, EV power bank, wireless charging and so on.		

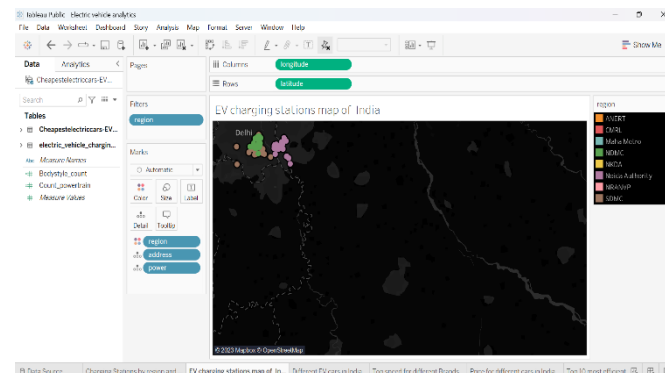
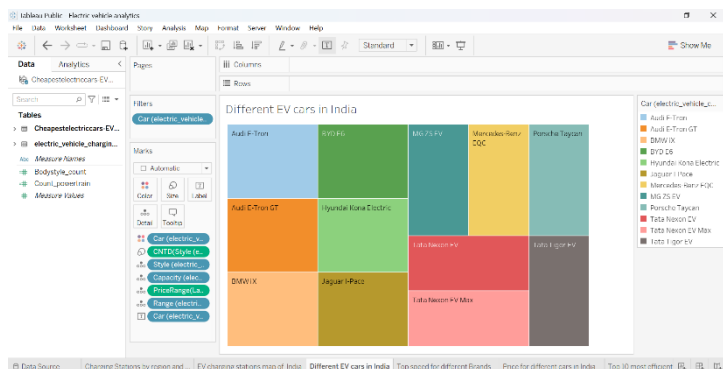
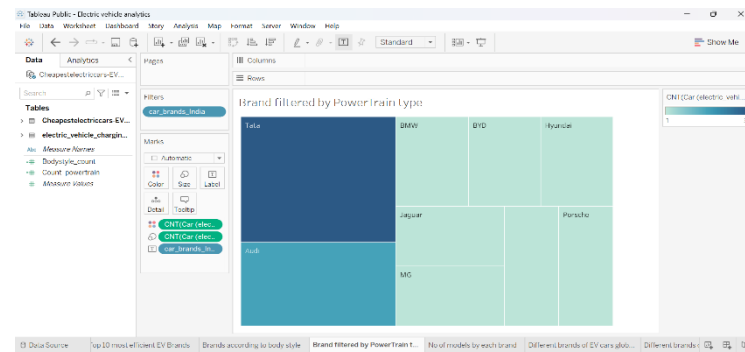
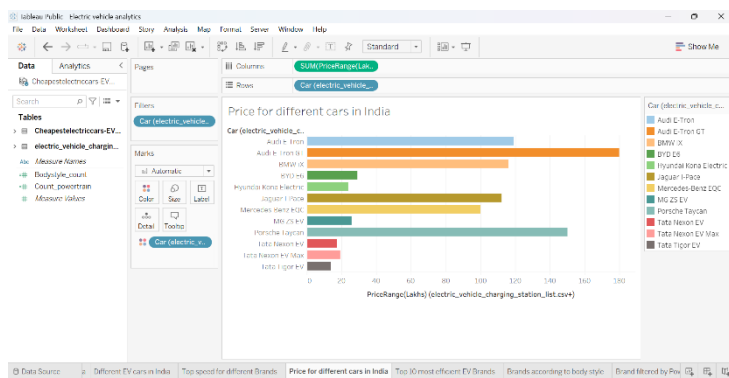
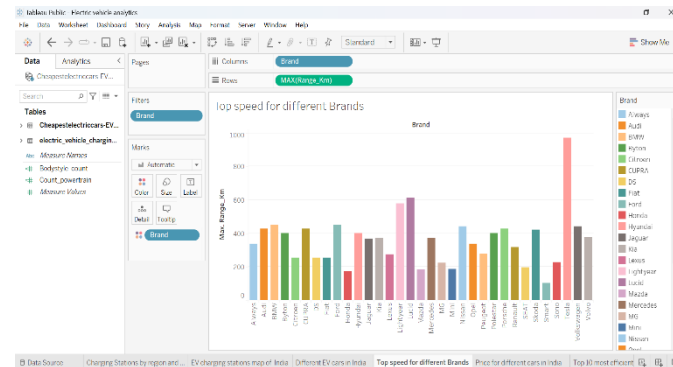
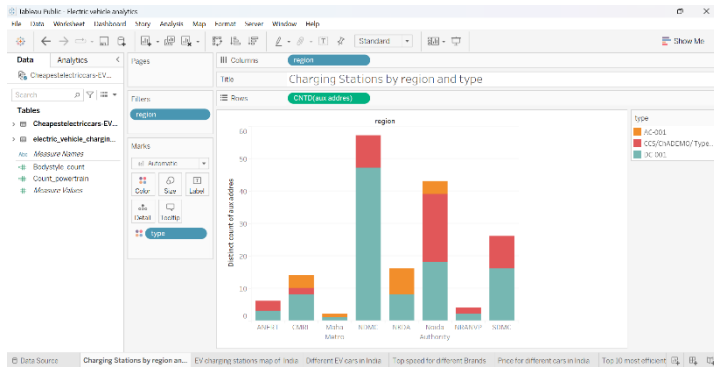
Person 3

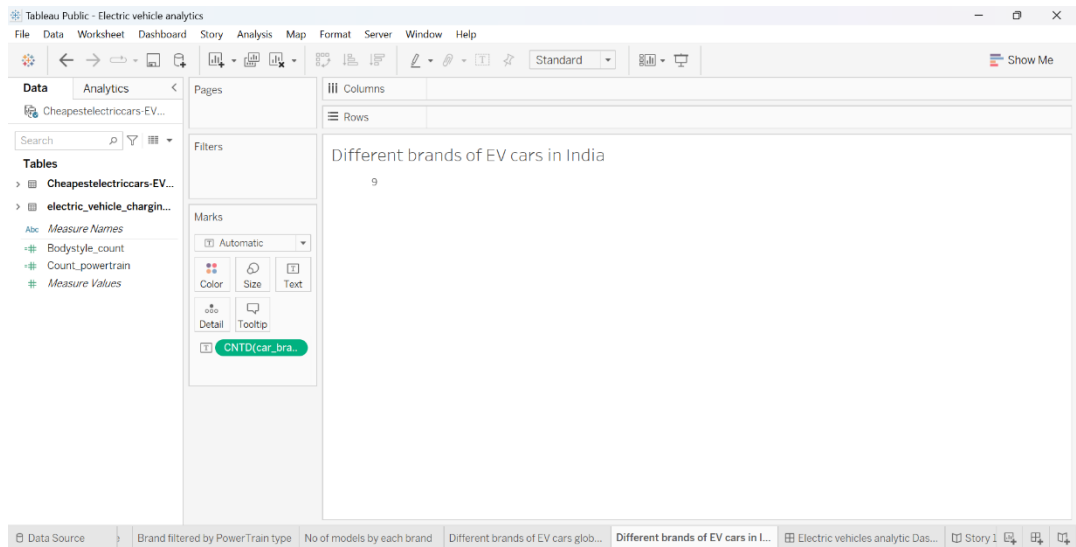
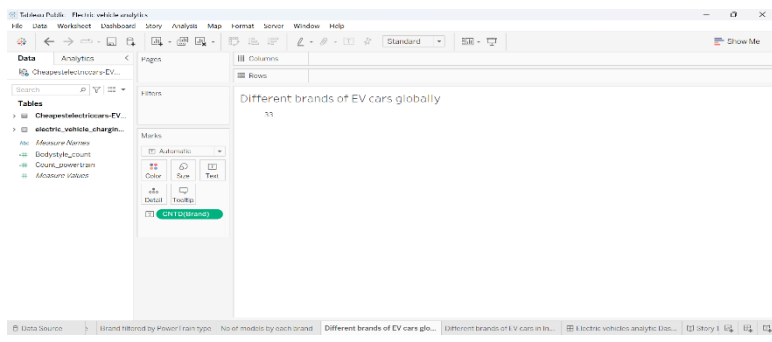
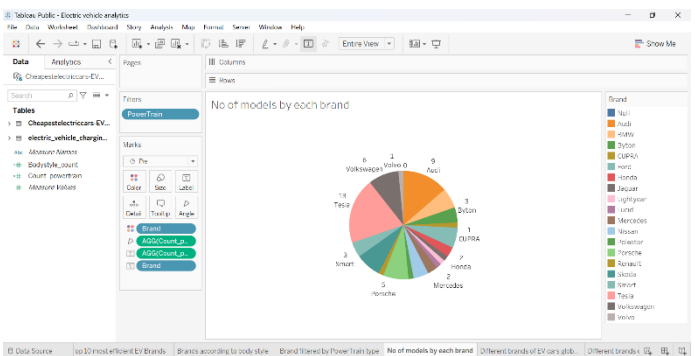
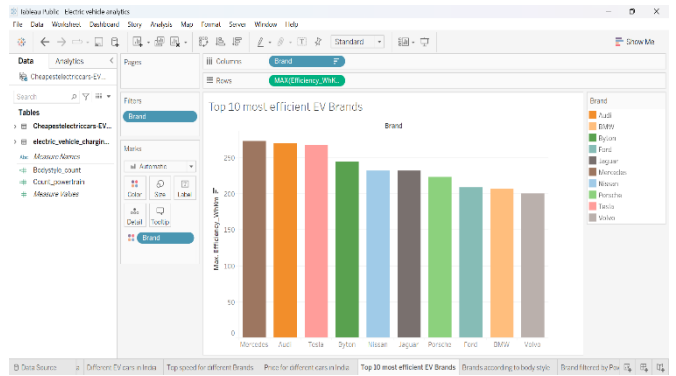
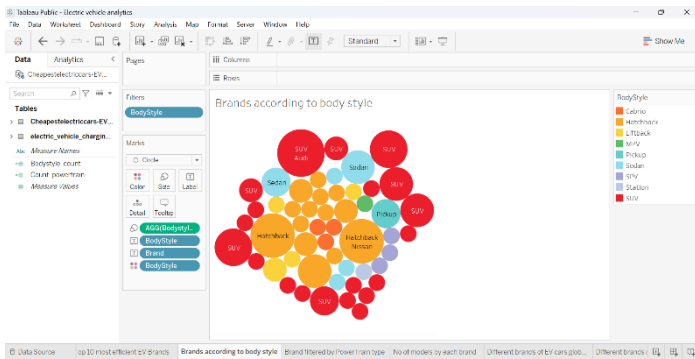
EV is the only option left for easy transportation and saving the environment.	Need to manufacture E-vehicles with automatic map routes.	To maximize the battery's life, keep it charged between 20% and 80% of the onscreen capacity.
To increase the speed limit of E-vehicles.		

Person 4

Use regenerative breaking in E- vehicles.	Pre condition your electronic vehicles.	Bidirectional charging will make our grid ready for more EV's and support clean energy transition.
Advertise more about E- vehicles in television and other social media.		

### 3. RESULT





## 4. ADVANTAGES AND DISADVANTAGES

### Advantages:

#### 1. Low Noise Pollution:

No one loves the harsh noise made by cars running on petrol. Using electric vehicles can help to minimize noise pollution. The advantage of electric vehicles is that they produce no noise

#### 2. Secure Environment:

Every human being's primary priority is to protect the environment. Cars create toxic pollutants that have a direct impact on the environment. Every fuel-powered automobile causes environmental damage, as we are all aware.

The best feature of electric vehicles is that they are completely eco-friendly. These vehicles represent no environmental risk. But we have recently discovered a solution or alternative for this as well.

#### 3. Low Maintenance Cost:

Electric motors propel electric cars, necessitating less maintenance than conventional automobiles. Furthermore, the temperature of the electric engine does not require as much cooling as that of the combustion engine.

#### 4. More Convenient:

The design of electric vehicles is straightforward and pleasant. When it comes to fuel-powered cars, they require a significant amount of work to operate. Accidents can also occur when brakes or gears fail to operate properly. Electric automobiles are one of technology's most useful innovations. All of the flaws present in conventional vehicles are absent from electric vehicles.

#### 5. No Fuel:

Rising petrol and gasoline costs have been a source of anxiety for all motorists. Electric vehicles, on the other hand, do not require gasoline. These fuel-free vehicles are a cost-effective alternative compared to other vehicles today.

#### 6. Natural Resource Saving:

We are not only conserving our natural resources by driving vehicles that don't use petrol or diesel, but we are also working to keep the environment pollution-free. Consider that if a dense population continues to exploit the natural resources available on earth at all times, there may be a resource deficit within a few centuries.

Electric vehicles contribute significantly to the conservation of natural resources. By doing so, we are benefiting the environment and future generations.

#### 7.Increasing Popularity:

Electric vehicles are becoming increasingly popular across the world. In today's world, the use of electric cars is rapidly expanding in many major countries. Due to the Tesla business and many other sectors, electric vehicles are also being manufactured quickly in India.

#### 8.Parking For a Low Fee:

Parking for fueled automobiles is expensive. Hundreds of vehicles are spotted running aimlessly on the roadways today. In such cases, a designated parking area is created to maintain traffic regulations. Electric car parking is paid for at a very low cost. Electric vehicles profit from parking in some areas, even if it is free.

#### 9.. Subsidy Benefits:

You might obtain a big discount if you buy an electric vehicle in cash. The Delhi government is also granting the subsidy for purchasing electric vehicles. Each electric car receives a different subsidy

### Disadvantages:

#### 1.. Subsidy Benefits:

You might obtain a big discount if you buy an electric vehicle in cash. The Delhi government is also granting the subsidy for purchasing electric vehicles. Each electric car receives a different subsidy

#### 2.Low Speed and Range:

An electric car will not be able to go vast distances. Electric vehicles cannot travel farther at a faster rate of speed than those powered by engines if speed is the issue. The driving range is also very limited in addition to this.

#### 3.Low Price on Selling:

Even though fuel-powered cars are expensive to maintain, they sell for a high price. When it comes to electric vehicles, you may acquire them for less than three times the price you paid. After operating an electric car, the relevance of its capacity reduces substantially, resulting in a low selling price.

#### 4.The Inconvenience of Service Station

The utilization of electric vehicles is still in its infancy. As a result, the stations that serve it are similarly built in small numbers. Even after traveling great distances, service locations where cars may be refueled with electricity are few and far between.

#### 5. Low Energy

The most significant disadvantage of electric vehicles is that they must be charged regularly. Aside from that, increasing the weight of these vehicles reduces their capacity. Electric cars with little energy and capacity can sometimes fall behind fuel-powered ones.

#### 6. Battery Expenses

Although electric vehicles do not utilize gasoline, the batteries that power them are quite powerful. Aside from that, if the battery is not changed within a defined time interval, it might cause the vehicle to be damaged.

#### 7.Slow Charging

Electric vehicles require many hours to charge, unlike engine-powered vehicles, which can recharge quickly. The charging of these automobiles is quite sluggish. Why would anyone waste time refilling a vehicle in our fast-paced world?

#### 8. Expensive Recharging Options

If there is any other choice than recharging the electric vehicles at a charging station, it is to charge them with the electrical power supply connected to their houses. If you do this, your electricity bill may surprise you considerably. To recharge these vehicles, a high-voltage electric current is required.

#### 9. Problem For Fuel-Producing Countries

You may already be aware that many nations only have relevance because of the fuel they provide. Fuel sales power the economies of numerous nations, including Iran, Oman, and Saudi Arabia. If the number of diesel fuel cars suddenly declines, these nations may face a financial crisis. As a result, the popularity of fuelless electric cars may prove to be a problem for fuel-producing countries.

#### 10.Fewer Users

Due to the high cost of electric vehicles, it is not accessible to everyone. It is not incorrect to suggest that electric vehicles are exclusively available to the wealthy. One of the main reasons for its high price is that the number of electric vehicles is also limited due to low product availability. The costs of low commodities and excess demand are high.

## 5. APPLICATIONS

An **electric vehicle (EV)** is a vehicle that runs on electric energy, powered by a motor. Since they do not emit exhaust gas, they are rapidly gaining popularity in recent years as eco-friendly vehicles. It is equipped with a high capacity lithium-ion battery pack and a high-power motor for driving. The output from the lithium-ion battery is DC current, but the drive motor of electric vehicles is an AC motor. Therefore, an inverter that converts the DC current into three-phase AC must also be installed.

A harness is also essential to ensure the safe and reliable transmission of high-voltage electricity. Electric vehicles use the back EMF from the motor to save energy. Therefore, in the development of motors and inverters for electric vehicles, it is also necessary to conduct tests using regenerative DC power supplies.

The most common battery voltage installed in electric vehicles is around 300 V to 400 V. Motor, and battery capacities are expected to become high voltage and high power in the future in order to improve driving range.

## 6. CONCLUSION

So, in conclusion, electric cars have both advantages and disadvantages. They are a great way to minimize environmental pollution but also have certain disadvantages. We all know that nothing is perfect or adequate. Thus, in this article, we made you aware of these things. This article may be helpful when considering choosing an electric vehicle in the future.

## 7. FUTURE SCOPE

The Economic Survey 2023 predicts that India's domestic electric vehicle market will see a 49 percent compound annual growth rate (CAGR) between 2022 and 2030, with 10 million annual sales by 2030. Additionally, the electric vehicle industry is projected to create around 50 million direct and indirect jobs by 2030.

Most Indian 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. Consumers in India are looking for a lower price for EVs than those in other countries, with the global average tipping price for EVs being \$36,000.

## 8. APPENDIX

### A. 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 Vehicles DataAnalytics</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|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>Elecric 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>Elecric Car Start</h3>
        <h2>Elecric Car 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>Electric vehicle Analytics Dashboard</p>

```

```

</header>

<div class="row">

    <div class='tableauPlaceholder' id='viz1681228088496' style='position:
relative'><noscript><a href='#'><img alt=' '
src='https://public.tableau.com/static/images/El/Electricvehicleanalytics/ElectricvehiclesanalyticDashboard/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='Electricvehicleanalytics/ElectricvehiclesanalyticDashboard'
/><param name='tabs' value='yes' /><param name='toolbar' value='yes' /><param
name='static_image'
value='https://public.tableau.com/static/images/El/Electricvehicleanalytics/ElectricvehiclesanalyticDashboard/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('viz1681228088496');
            var vizElement
= divElement.getElementsByTagName('object')[0];
            if (
divElement.offsetWidth > 800 ) {
vizElement.style.minWidth='1320px';vizElement.style.maxWidth='100%';vizElement
.style.minHeight='2050px';vizElement.style.maxHeight=(divElement.offsetWidth*0
.75)+'px';} else if ( divElement.offsetWidth > 500 ) {
vizElement.style.minWidth='1320px';vizElement.style.maxWidth='100%';vizElement
.style.minHeight='2050px';vizElement.style.maxHeight=(divElement.offsetWidth*0
.75)+'px';} else {
vizElement.style.minWidth='1016px';vizElement.style.maxWidth='100%';vizElement
.style.minHeight='2750px';vizElement.style.maxHeight=(divElement.offsetWidth*1
.77)+'px';}
            var scriptElement =
document.createElement('script');
            scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
            viz
Element.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>
    </div>
  </div>
```

```

    </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='viz1681228898894'
style='position: relative'><noscript><a href='#'><img alt=' '
src='https://public.tableau.com/static/images/El/Elect
ricvehicleanalytics/Story1/1_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='Electricvehicleanalytics/Story1' /><param
name='tabs' value='yes' /><param name='toolbar' value='yes' /><param
name='static_image'
value='https://public.tableau.com/static/images/El/Ele
ctricvehicleanalytics/Story1/1.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('viz1681228898894');
                var vizElement
=
divElement.getElementsByTagName('object')[0];
                vizElement.st
yle.width='1016px';vizElement.style.height='1014px';
                var
scriptElement =
document.createElement('script');
                scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
                viz
Element.parentNode.insertBefore(scriptElement,
vizElement);
            </script>
        </div>

    </div>

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

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

```





```

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

```

```

        <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>

```



```

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_ifr
ame {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>Electric Car Start</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>
```