

# **PROJECT REPORT TEMPLATE**

## **PLUGGING INTO THE FUTURE:**

### **AN EXPLORATION OF ELECTRICITY CONSUMPTION PATTERN.**

#### **1.INTRODUCTION:**

Electric energy consumption is energy consumption in the form of electrical energy. About a fifth of global energy is consumed as electricity for residential, industrial, commercial, transportation and other purposes. Electricity consumption is subject to change due to the electrification of heat and transport in the context of the green transition. Consumer groups with different socio-techno-economic characteristics will therefore face changes in their electricity bills that are more dependent on the timing, location, peak and distribution of their electricity consumption.

#### **1.1. OVERVIEW**

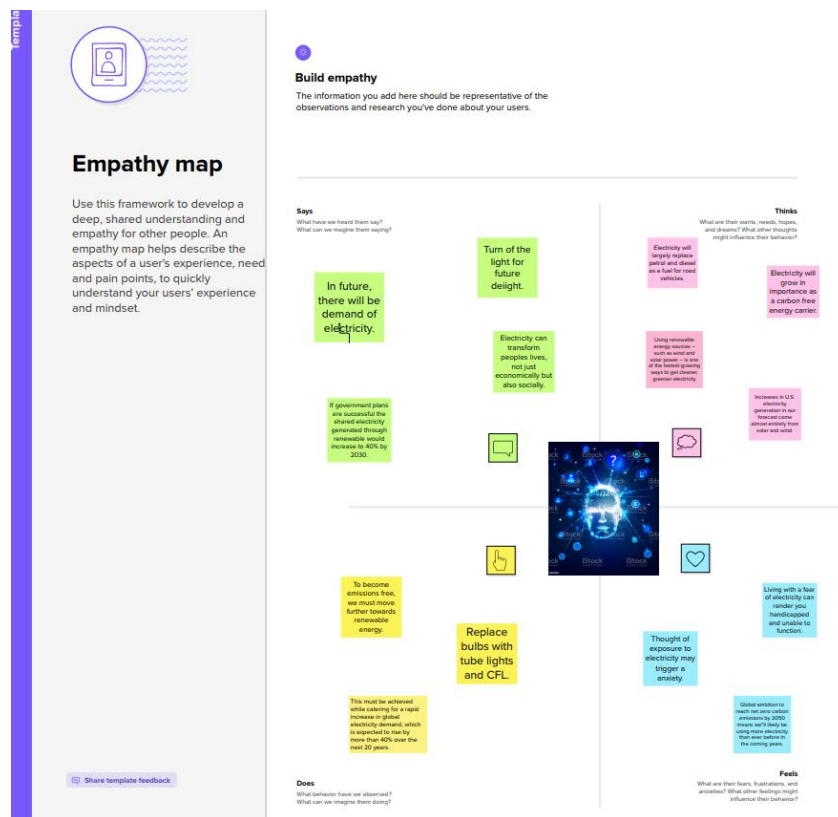
The dataset is exhaustive in its demonstration of energy consumption state wise. Analysing electricity consumption in India from January 2019 till 5<sup>th</sup> December 2020. This dataset contains a record of electricity consumption in each state of India, here we are going to analyse state wise, region wise and overall electricity consumption in India.

#### **1.2. PURPOSE**

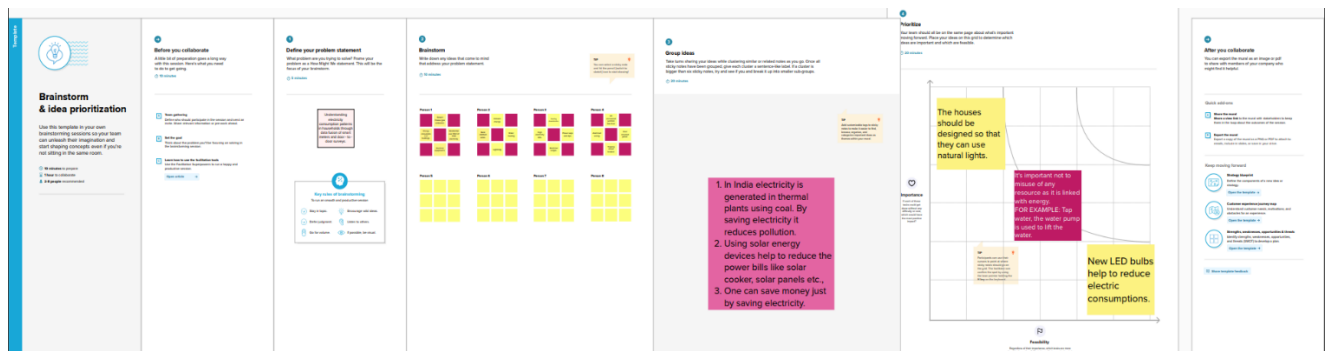
A number of countries are now targeting between 2030 and 2050. Thus, saving energy can help reduce demand and, in turn, reduce fossil fuels being burnt to light and heat our homes. Around the world, we meet most of our energy needs by burning fossil fuels such as coal or crude oil. This is how we have been doing it for decades.

## 2. PROBLEM DEFINITION AND DESIGN THINKING.

### 2.1. EMPATHY MAP



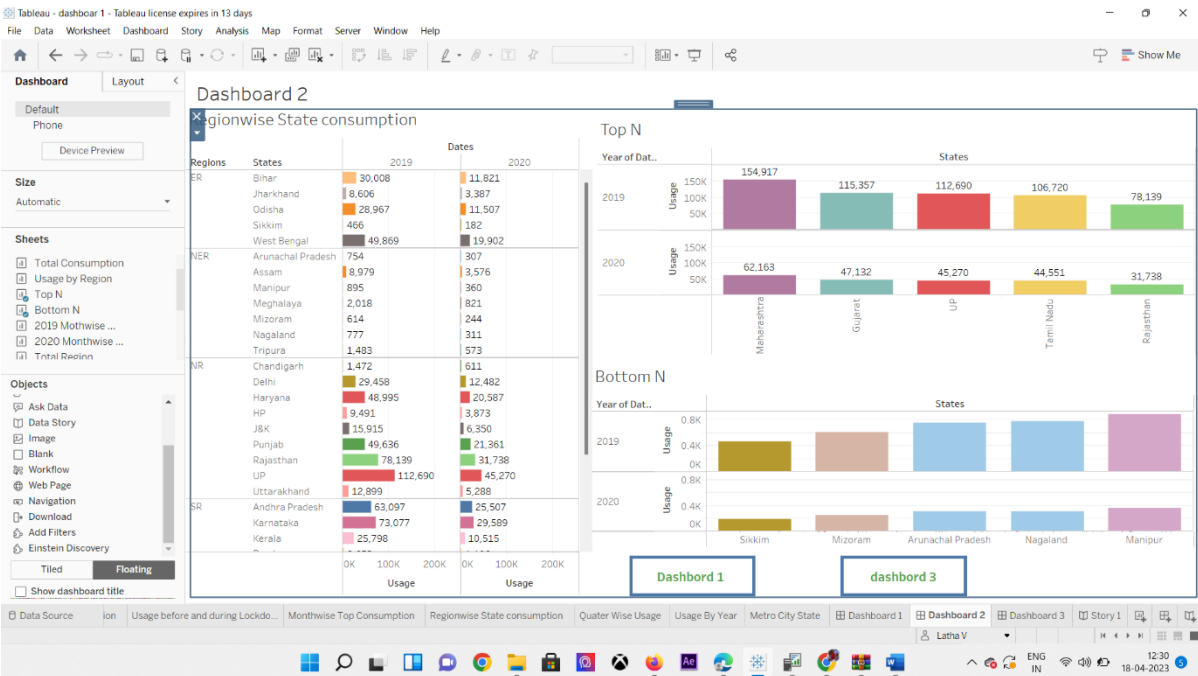
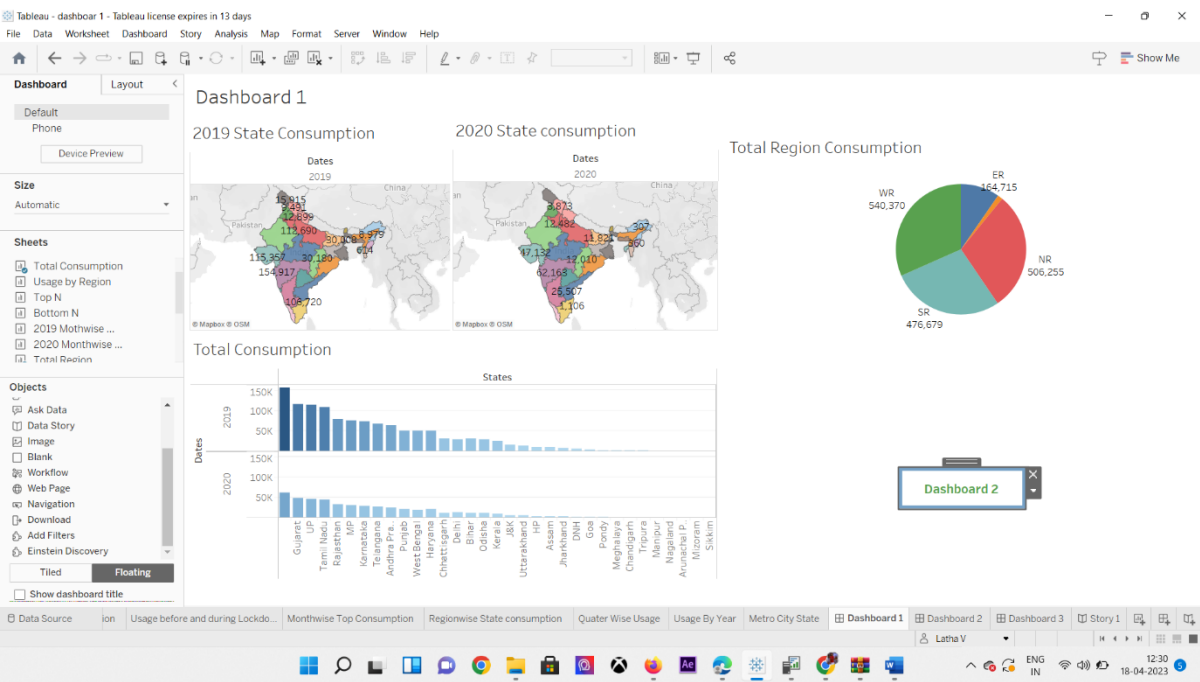
### 2.2. IDEATION AND BRAINSTORMING MAP



## 3. RESULT

In the stated policies scenario, global electricity demand grows at 2.1% per year to 2040, twice the rate of primary energy demand. This raises electricity's share in total final energy consumption from 19% in 2018 to 24% in 2040. Electricity demand growth is set to be particularly strong in

# developing economies.





## **Advantage:**

- 1)According to the U.S. Energy Information Administration, fossil fuels such as natural gas, coal and petroleum produced 67 percent of the nation's electricity in 2013.
- 2)In addition to obtaining electricity from nuclear power plants, some people can get hydropower, or electricity that comes when you harness the energy of falling or running water.
- 3) If you live in a windy area or one that receives lots of sun, wind or solar power might be an attractive energy option.
- 4) It's also possible to generate electricity by using heat from below Earth's surface to produce steam that turns turbines. 5)People also generate electricity from biomass, which is material from sources such as wood, fuel crops and agricultural wastes.

## **Disadvantage :**

- 1)Unless you generate your own power using a source such as solar, you probably pay a monthly utility bill that varies between regions.
- 2)If you get your electricity from your own no solar or wind source,you have monthly fees.
- 3)You may have lived without electricity when storms or accidents disabled power lines or transformers or experienced brownout during which you received reduced electricity.
- 4) These incidents may occur when power demands exceed a utility company's ability to provide it.

## **Application:**

- 1)Electricity has these days become as useful as oxygen for the survival of mankind.
- 2)There are many uses of electricity. Some of them include use in entertainment industry, production industry, household work, healthcare, use as a fuel, etc.
- 3)Majority of electricity is produced by burning fossil fuels. Other methods of producing electricity include wind turbines, solar panels, dams, etc.

## **Conclusion:**

### **Electricity Consumption:**

Maharashtra is the Highest Electricity consumption user of India.

Gujarat is the Second Highest Electricity consumption user of India.

Sikkim is the Lowest Electricity Consumption user of India.

### **Electricity Consumption in Quarters:**

Electricity Consumption in 2019 for Quarter 3 was Highest.

Electricity Consumption in 2019 for Quarter 1 was Lowest.

Electricity Consumption in 2020 for Quarter 3 was Lowest.

Electricity Consumption in 2020 for Quarter 1 was Highest.

## **Electricity Consumption in Regions:**

Total Electricity consumption in Western Region is Highest.

Total Electricity consumption in North Eastern Region is Lowest.

Electricity Consumption in 2020 for Quarter 3 was Lowest

## **Future scope:**

The global ambition to reach net zero carbon emissions by 2050 means we'll likely be using more electricity than ever before in the coming years.

To cope with this increase in demand, the network that supplies us with electricity will need to evolve.

Changing our habits around how and when we use energy will be important to support a flexible future power system. For example, using energy-intensive appliances at times when your home is being powered by renewable energy will help to lower the impact on both the planet and your pocket.

## Appendix:

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <meta charset="utf-8">
```

```
  <meta content="width=device-width, initial-  
scale=1.0" name="viewport">
```

```
  <title>Electricity Consumption Analysis</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|Krub:300,300i,400,400i,500,500i,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/boxicons/css/boxicons.min.css"  
rel="stylesheet">

<link  
href="assets/vendor/glightbox/css/glightbox.min.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: Bikin - v4.9.1
```

```
* Template URL: https://bootstrapmade.com/bikin-free-simple-landing-page-template/
```

```
* Author: BootstrapMade.com
```

```
* License: https://bootstrapmade.com/license/
```

```
=====
===== -->
```

```
</head>
```

```
<body>
```

```
<!-- ===== Header ===== -->
```

```
<header id="header" class="fixed-top">
```

```
  <div class="container d-flex align-items-center justify-content-between">
```

```
<h1 class="logo"> </h1>
```

```
<!-- Uncomment below if you prefer to use an  
image logo -->
```

```
<!-- <a href="index.html" class="logo"></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">Dashboard</a></li>
```

```
<li><a class="nav-link scrollto"  
href="#services">Story</a></li>
```

```
<li><a class="nav-link scrollto "  
href="#portfolio">Visualizations</a></li>
```

```
<li><a class="nav-link scrollto"  
href="#features">Conclusion</a></li>
```

</ul>

<i class="bi bi-list mobile-nav-toggle"></i>

</nav>

<!-- .navbar -->

</div>

</header>

<!-- End Header -->

<!-- ===== Hero Section ===== -->

<section id="hero" class="d-flex align-items-center">

<div class="container d-flex flex-column align-items-center justify-content-center" data-aos="fade-up">

<h1>Analysis on Electricity Consumption In India</h1>

<h2>India is the third largest producer of electricity in the world. During the fiscal year (FY) 2019–20, the total electricity generation in the country

was 1,598 TWh, of which 1,383.5 TWh generated by utilities. The gross electricity consumption

per capita in FY2019 was 1,208 kWh. </h2>

<a href="#about" class="btn-get-started scrollto">Get Started</a>



</div>

</section>

<!-- End Hero -->

<main id="main">

<section id="about" class="about">

<div class="container">

<div class='tableauPlaceholder' id='viz1670922604811' style='position: relative'>

<noscript><a href='#'><img alt='Dashboard

```
src='https://public.tableau.com/static/
images/Pr/Proj_16709116290960/
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' />
```

```
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/>
```

```
<param name='site_root' value='' />
```

```
<param name='name'
value='Proj_16709116290960/Dashboard1' />
```

```
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```

```
<param name='toolbar' value='no' />
```

```
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value='https://public.tableau.com/stati
c/images/Pr/Proj_16709116290960/
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' />
<param name='showShareOptions'
value='false' />
</object>
</div>
<script type='text/javascript'>
    var divElement =
document.getElementById('viz1670922604811');
    var vizElement =
divElement.getElementsByTagName('object')[0];
    if (divElement.offsetWidth > 800) {
        vizElement.style.width = '100%';
        vizElement.style.height =
(divElement.offsetWidth * 0.75) + 'px';
    } else if (divElement.offsetWidth > 500) {
        vizElement.style.width = '100%';
```

```
        vizElement.style.height =  
(divElement.offsetWidth * 0.75) + 'px';  
    } else {  
        vizElement.style.width = '100%';  
        vizElement.style.height = '1827px';  
    }  
  
    var scriptElement =  
document.createElement('script');  
  
    scriptElement.src =  
'https://public.tableau.com/javascripts/api/viz_v1.js';
```

```
vizElement.parentNode.insertBefore(scriptElement,  
vizElement);
```

```
</script>
```

```
<!-- ===== About Section ===== -->
```

```
<div class="row no-gutters">
```

```
    <div class="content col-xl-5 d-flex align-  
items-stretch" data-aos="fade-right">
```

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

```
            <h3>History</h3>
```



<p>India began using grid management on a regional basis in the 1960s. Individual State grids were interconnected to form 5 regional grids covering mainland India, the Northern, Eastern, Western, North Eastern and Southern Grids.

These regional links were established to enable transmission of surplus electricity between states in each region.

</p>

<p>The first interconnection of regional grids was established in October 1991 when the North Eastern and Eastern grids were interconnected. The Western Grid was interconnected with these grids in March 2003. The Northern grid

was also interconnected in August 2006, forming a Central Grid and operating at one frequency. The Southern Grid, was synchronously interconnected to the Central Grid on 31 December 2013 with the commissioning of the 765

kV Raichur-Solapur transmission line, establishing the National Grid</p>

</div>

</div>

```
<div class="col-xl-7 d-flex align-items-  
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```

```
<div class="icon-boxes d-flex flex-column  
justify-content-center">
```

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

```
<div class="col-md-3 " data-  
aos="fade-up" data-aos-delay="80">
```

```

```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- End .content-->
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section>
```

```
<!-- End About Section -->
```

```
<!-- ===== Clients Section ===== -->
```

```
<section id="clients" class="clients">
```

<div class="container" data-aos="zoom-in">

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

```
<div class="col-lg-2 col-md-4 col-6 d-flex  
align-items-center justify-content-center">
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oM+YDH+YmFPRtVLZqXzOPH9WNX4i5/KXnhPDEt6Yp0  
xsNyTzJ8ST1mp5k4abtmceBrJqqkYuLcMNBtThtOkONxn  
OoAfymvU4M2tnVgCwxgrkYKhT489pORPOptKj0yxRk7  
ZXTwF9BQVAawIOxHNQudj5cpnuODswTDBWRQurBztj  
cb7jbkcybiXWYlFFEdX4ar1Q7AMAhXBHiTnM1rjg2okq  
wHrhWNwNI04ODmTUSKTRp44vtECnAcAjUNzTPI/sPqP  
M+OZ8VeAEsW1762YDBHNtWCQc+MsMS7jM7MPRF8  
O4X3RLZByMYGeeSeZPnPh+Dgqy5GpqmvVjfGsNj6YkvE  
mp3ZrbjVUV224Uxy+dJD5QMOSDPqkdMsx+U+6PA2A  
OWXJ0kYXbKuW5Z5byfiXcZlYokS3Ci1KojMM1CSSBsO  
WwGfKfVbhY9U0wqMrBuWx2K7+PlyUiZ1M1torz9nSc  
HXg4Y7DbWSSGA8smet2f3IDDSdJ31c1XGwBx5ywRNbk  
vZnZh6l6tw/VRWmGwU0EHG2Ull26bTVr8lZyWZl1FIO  
wOkBQRjnn9oybiZUmjTxxfZXf9nz98cgBt00+f7v1m3wm  
zKvUc5wSVUEYwucnHkWJ+QkvE05tqmZjijF2j2liYOoilgC  
liAlilAilgCliAlilAilgCliAlilAilgCliAlilAilgCliAlilAil  
gCliAlilAilgCliAlilAilgCliAlilAilgCliAlilAilgCliAlil  
AilgCliAlilAilgCliAlilAilgCliAlilAilgCliAlilAilgCliA  
lilAilgCliAlilAilgCliAlilAilgH//2Q=="

class="img-fluid" alt="">

</div>

<div class="col-lg-2 col-md-4 col-6 d-flex  
align-items-center justify-content-center">

```

```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section>
```

```
<!-- End Clients Section -->
```

```
<section id="services" class="services">
```

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

```
<div class='tableauPlaceholder'
id='viz1671000792400' style='position:
relative'><noscript><a href='#'><img alt='Story on
Electricity Consumption In India '
src='https://public.tableau.com/static/
images/Pr/Proj1_16710007367810/
StoryonElectricityConsumptionInIndia/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='Proj1_16710007367810&#47;StoryonElectricity
ConsumptionInIndia' />
    <param name='tabs' value='no' />
    <param name='toolbar' value='no' />
    <param name='static_image'
value='https:&#47;&#47;public.tableau.com&#47;stati
c&#47;images&#47;Pr&#47;Proj1_16710007367810&#
47;StoryonElectricityConsumptionInIndia&#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'
/>
        <param name='showShareOptions'
value='false' />
    </object>
</div>
<script type='text/javascript'>
    var divElement =
document.getElementById('viz1671000792400');
    var vizElement =
divElement.getElementsByTagName('object')[0];
    vizElement.style.width = '100%';
    vizElement.style.height =
(divElement.offsetWidth * 0.75) + 'px';
    var scriptElement =
document.createElement('script');
```

```
        scriptElement.src =  
'https://public.tableau.com/javascripts/api/viz_v1.js';
```

```
    vizElement.parentNode.insertBefore(scriptElement,  
    vizElement);
```

```
    </script>
```

```
    </div>
```

```
</section>
```

```
<!-- ===== Features Section ===== -->
```

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

```
<!-- ===== Services Section ===== -->
```

```
<!-- End Services Section -->
```

```
<!-- ===== Portfolio Section ===== -->
```

```
<section id="portfolio" class="portfolio">
```

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

```
<div class="section-title">
  <h2>Visualizations</h2>

</div>
```

```
<div class="row portfolio-container">

  <div class="col-lg-4 col-md-6 portfolio-item
filter-web">

    <div class="portfolio-wrap">

      <div class="portfolio-info">

        <h4>Image 1 </h4>

        <div class="portfolio-links">

          <a
href="assets/img/portfolio/p1.jpg" data-
```

```
gallery="portfolioGallery" class="portfolio-lightbox"
title="Web 3"><i class="bx bx-plus"></i></a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-4 col-md-6 portfolio-item
filter-web">
```

```
<div class="portfolio-wrap">
```

```

```

```
<div class="portfolio-info">
```

```
<h4>Image 2</h4>
```

```
<div class="portfolio-links">
```

```
<a
```

```
href="assets/img/portfolio/p2.jpg" data-
gallery="portfolioGallery" class="portfolio-lightbox"
title="Web 3"><i class="bx bx-plus"></i></a>
```

```
</div>
```

```
</div>
```

```
</div>
```



</div>

<div class="col-lg-4 col-md-6 portfolio-item  
filter-web">

<div class="portfolio-wrap">



<div class="portfolio-info">

<h4>Image 3</h4>

<div class="portfolio-links">

<a  
href="assets/img/portfolio/p3.jpg" data-  
gallery="portfolioGallery" class="portfolio-lightbox"  
title="Web 3"><i class="bx bx-plus"></i></a>

</div>

</div>

</div>

</div>

<div class="col-lg-4 col-md-6 portfolio-item  
filter-web">

<div class="portfolio-wrap">

```
        
```

```
        <div class="portfolio-info">
```

```
            <h4>Image 4</h4>
```

```
            <div class="portfolio-links">
```

```
                <a
```

```
href="assets/img/portfolio/p5.jpg" data-
gallery="portfolioGallery" class="portfolio-lightbox"
title="Web 3"><i class="bx bx-plus"></i></a>
```

```
            </div>
```

```
        </div>
```

```
    </div>
```

```
</div>
```

```
<div class="col-lg-4 col-md-6 portfolio-item
filter-web">
```

```
    <div class="portfolio-wrap">
```

```
        
```

```
        <div class="portfolio-info">
```

```
            <h4>Image 6</h4>
```

```
            <div class="portfolio-links">
```

```
        <a
href="assets/img/portfolio/p6.jpg" data-
gallery="portfolioGallery" class="portfolio-lightbox"
title="Web 3"><i class="bx bx-plus"></i></a>
```

```
    </div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="col-lg-4 col-md-6 portfolio-item
filter-web">
```

```
    <div class="portfolio-wrap">
```

```
        
```

```
        <div class="portfolio-info">
```

```
            <h4>Image 5</h4>
```

```
            <div class="portfolio-links">
```

```
                <a
```

```
href="assets/img/portfolio/p4.jpg" data-
gallery="portfolioGallery" class="portfolio-lightbox"
title="Web 3"><i class="bx bx-plus"></i></a>
```

```
            </div>
```

```
        </div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section>
```

```
<!-- End Portfolio Section -->
```

```
<section id="features" class="features" data-aos="fade-up">
```

```
<div class="container">
```

```
<div class="section-title">
```

```
<h2>Conclusion</h2>
```

```
</div>
```

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

```
<div class="col-md-5" data-aos="fade-right" data-aos-delay="100">
```

```

```

```
</div>
```

```
<div class="col-md-7 pt-4" data-aos="fade-left" data-aos-delay="100">
```

```
<h3>Electricity Consumption Stats.</h3>
```

```
<ul>
```

```
<li><i class="bi bi-check"></i>
```

```
Maharashtra is the Highest Electricity consumption  
user of India.</li>
```

```
<li><i class="bi bi-check"></i> Gujarat is  
the Second Highest Electricity consumption user of  
India.</li>
```

```
<li><i class="bi bi-check"></i> Sikkim is  
the Lowest Electricity Consumption user of India .</li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

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

```
<div class="col-md-5 order-1 order-md-2"  
data-aos="fade-left">
```

```

```

</div>

<div class="col-md-7 pt-5 order-2 order-md-1" data-aos="fade-right">

<h3>Electricity Consumption before and during Lockdown in India</h3>

<p class="">

Electricity consumption was more in 2019 in month of March-June before Lockdown

</p>

<p>

Electricity Consumption was less in 2020 in month of March-June during the Lockdown

</p>

</div>

</div>

<div class="row content">

<div class="col-md-5" data-aos="fade-right">



</div>

<div class="col-md-7 pt-5" data-aos="fade-left">

### <h3>Electricity Consumption in Quarters</h3>

<ul>

<li><i class="bi bi-check"></i>  
Electricity Consumption in 2019 for Quarter 3 was Highest.</li>

<li><i class="bi bi-check"></i>  
Electricity Consumption in 2019 for Quarter 1 was Lowest.</li>

<li><i class="bi bi-check"></i>  
Electricity Consumption in 2020 for Quarter 3 was Lowest.</li>

<li><i class="bi bi-check"></i>  
Electricity Consumption in 2020 for Quarter 1 was Highest.</li>

</ul>

</div>

</div>

<div class="row content">

```
<div class="col-md-5 order-1 order-md-2" data-aos="fade-left">
```

```

```

```
</div>
```

```
<div class="col-md-7 pt-5 order-2 order-md-1" data-aos="fade-right">
```

```
<h3>Electricity Consumption in Regions</h3>
```

```
<ul>
```

```
<li><i class="bi bi-check"></i> Total Electricity consumption in Western Region is Highest.</li>
```

```
<li><i class="bi bi-check"></i> Total Electricity consumption in North Eastern Region is Lowest.</li>
```

```
<li><i class="bi bi-check"></i> Electricity Consumption in 2020 for Quarter 3 was Lowest.</li>
```

```
<li><i class="bi bi-check"></i> Electricity Consumption in 2020 for Quarter 1 was Highest.</li>
```

```
</ul>
```



</div>

</div>

</div>

</section>

<!-- ===== Contact Section ===== -->

<section id="contact" class="contact section-bg">

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

<div class="section-title">

<h2>Contact</h2>

</div>

<div class="row">

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

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

```
<div class="col-md-12">
```

```
<div class="info-box">
```

```
<i class="bx bx-map"></i>
```

```
<h3>Our Address</h3>
```

```
<p>SamrtBridge,  
Hyderabad,AndhraPradesh, India</p>
```

```
</div>
```

```
</div>
```

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

```
<div class="info-box mt-4">
```

```
<i class="bx bx-envelope"></i>
```

```
<h3>Email Us</h3>
```

```
<p>info@smartbridge.com<br>contact@smartbridge.c  
om</p>
```

```
</div>
```

```
</div>
```

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

```
<div class="info-box mt-4">
```

```
<i class="bx bx-phone-call"></i>
```

```

        <h3>Call Us</h3>
        <p>+11 1234 1234<br>+11 4321
4321</p>

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

</div>

<div class="col-lg-6 mt-4 mt-md-0">
    <form action="forms/contact.php"
method="post" role="form" class="php-email-form">
        <div class="row">
            <div class="col-md-6 form-group">
                <input type="text" name="name"
class="form-control" id="name" placeholder="Your
Name" required>
            </div>
            <div class="col-md-6 form-group mt-
3 mt-md-0">

```

```
        <input type="email" class="form-control" name="email" id="email" placeholder="Your Email" required>
```

```
    </div>
```

```
</div>
```

```
<div class="form-group mt-3">
```

```
    <input type="text" class="form-control" name="subject" id="subject" placeholder="Subject" required>
```

```
</div>
```

```
<div class="form-group mt-3">
```

```
    <textarea class="form-control" name="message" rows="5" placeholder="Message" required></textarea>
```

```
</div>
```

```
<div class="my-3">
```

```
    <div class="loading">Loading</div>
```

```
    <div class="error-message"></div>
```

```
    <div class="sent-message">Your message has been sent. Thank you!</div>
```

```
</div>
```

```
        <div class="text-center"><button  
type="submit">Send Message</button></div>
```

```
    </form>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</section>
```

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

```
</main>
```

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

```
<!-- ===== Footer ===== -->
```

```
<footer id="footer">
```

```
<div class="container d-md-flex py-4">
```

```
<div class="me-md-auto text-center text-md-  
start">
```

```
<div class="copyright">
```

```
&copy; Copyright
```

```
<strong><span>SmartBridge</span></strong>. All  
Rights Reserved
```

```
</div>
```

```
<div class="credits">
```

```
<!-- All the links in the footer should remain  
intact. -->
```

```
<!-- You can delete the links only if you  
purchased the pro version. -->
```

```
<!-- Licensing information:  
https://bootstrapmade.com/license/ -->
```

```
<!-- Purchase the pro version with working  
PHP/AJAX contact form:  
https://bootstrapmade.com/bikin-free-simple-landing-  
page-template/ -->
```

```
Designed by <a  
href="https://bootstrapmade.com/">Indra  
Prakash</a>
```

```
</div>
```

</div>

<div class="social-links text-center text-md-right pt-3 pt-md-0">

<a href="#" class="twitter"><i class="bx bxl-twitter"></i></a>

<a href="#" class="facebook"><i class="bx bxl-facebook"></i></a>

<a href="#" class="instagram"><i class="bx bxl-instagram"></i></a>

<a href="#" class="google-plus"><i class="bx bxl-skype"></i></a>

<a href="#" class="linkedin"><i class="bx bxl-linkedin"></i></a>

</div>

</div>

</footer>

<!-- End Footer -->

<div id="preload"></div>

<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/aos/aos.js"></script>

<script  
src="assets/vendor/bootstrap/js/bootstrap.bundle.min  
.js"></script>

<script  
src="assets/vendor/glightbox/js/glightbox.min.js"></sc  
ript>

<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>



