Project Report Template

1. INTRODUCTION

1.1 Overview

Global warming is one of the biggest challenges currently being faced by the human race, although correlation is not causation, a likely cause of global warming is due to increased atmospheric carbon dioxide from human activities. **CO2 Emission** refers to the Carbon Dioxide emitted throughout the world. For this analysis we will be focusing on CO2 Emissions and its effect on the world we live in as well as some key factors and stats that may play a role in the emission of CO2 globally. Fossil fuel use is the primary source of CO2. The data throws light onto how much fossil fuels are burnt, per year per nation, which amounts to an increase in CO2 every year. This will help researchers and environment experts to predict global warming. So countries should set a goal to decrease this amount yearly.

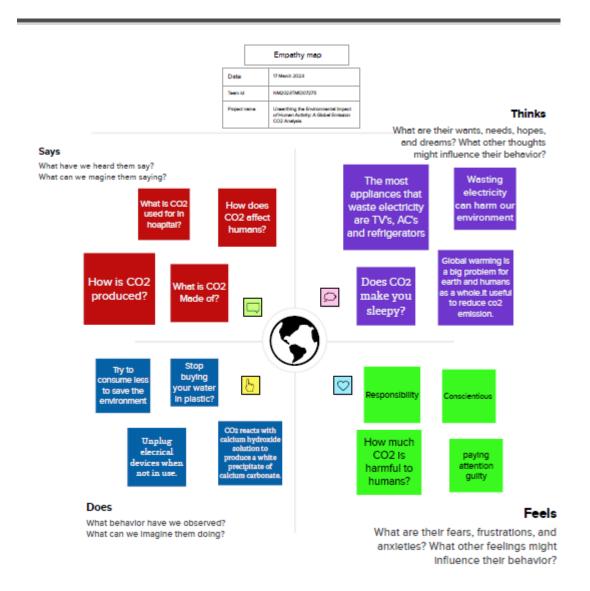
Analysing Global Co2 Emission across countries from 1975 to 2020. This dataset contains a record of Co2 Emission by each Country and Region of Earth, here we are going to analyse and visualise Country wise, Region wise and Overall Co2 Emission on Earth.

1.2 PURPOSE

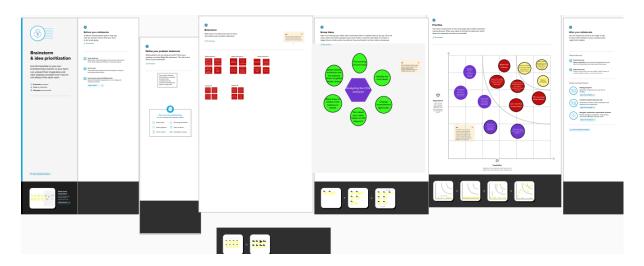
The carbon in CO2 can be used to produce fules that are in use today, including methane, methanol, gasoline and aviation fules.

2. PROBLEM DEFINITION AND DESIGN THINKING

2.1 Empathy Map



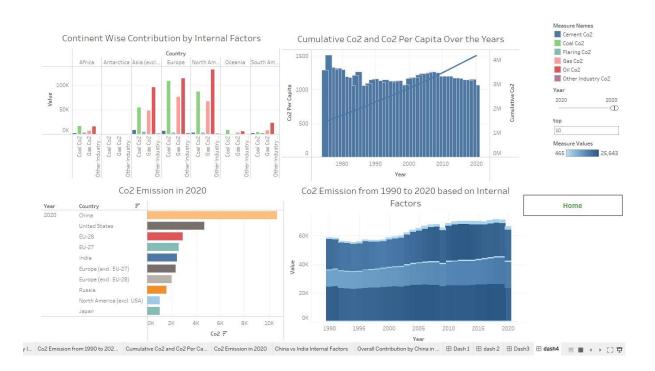
2.2 Ideation and Brainstroming Map

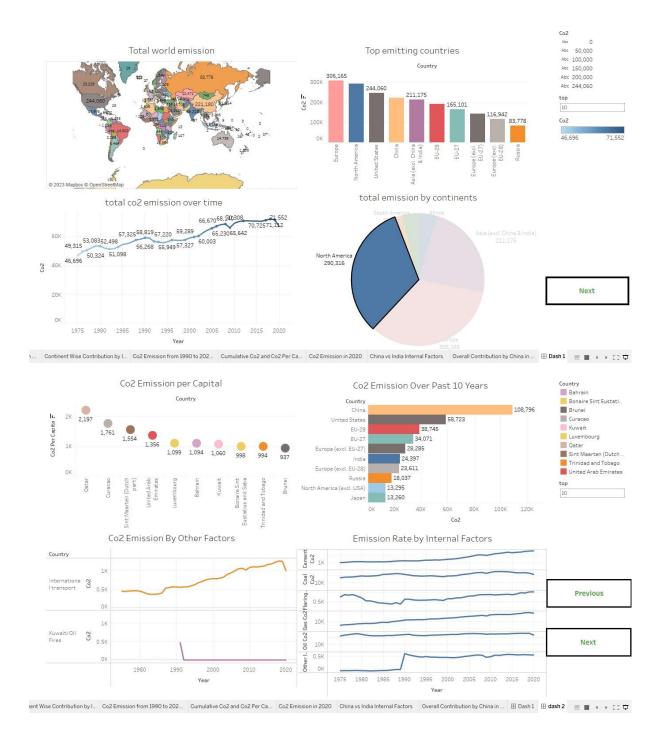


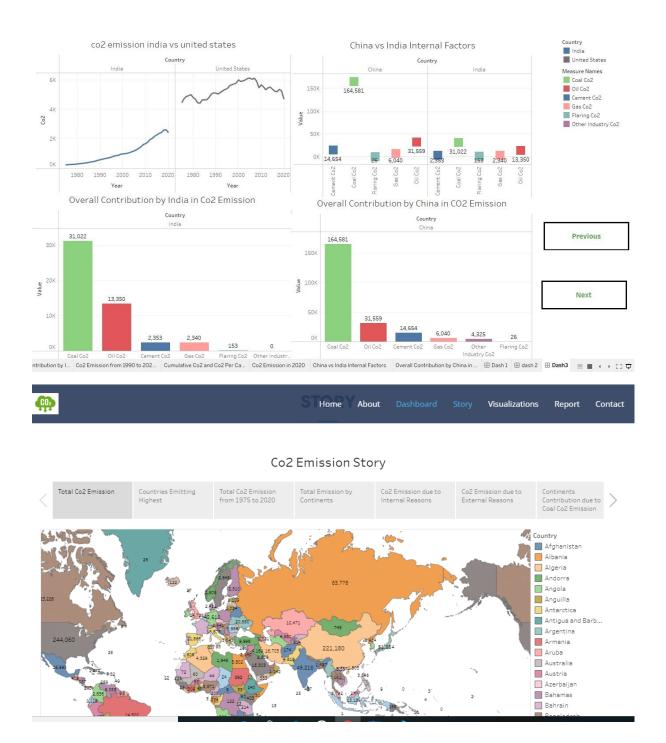
3. DATA SET

https://drive.google.com/file/d/1n764uDPT_ZF7kzGFLtpxkwBBsDBScbWm/view?usp=sharing

4. RESULT







5. ADVANTAGES AND DISADVANTAGES

Advantages

Green plants grow faster with more CO2. Many also become more drought- resistant because higher CO2 levels allow plants to use water

more efficiently. More abundant vegetation from increased CO2 is already apparent.

Reducing Greenhouse Gas Emissions Can Improve Air Quality and Save Lives. Reducing global greenhouse gas emissions to slow climate change could prevent millions of premature deaths due to air pollution over the next century, according a new study funded by NIEHS.

Disadvantages

Carbon dioxide is an important greenhouse gas that **helps to trap heat in our atmosphere**. Without it, our planet would be inhospitably cold. However, an increase in CO₂ concentrations in our atmosphere is causing average global temperatures to rise, disrupting other aspects of Earth's climate.

- melting glaciers;
- floods and droughts;
- > loss of biodiversity;
- volcanoes erupting

6. APPLICATIONS

Global warming, which has been increasing in recent years, is due to the increasing amount of greenhouse gases in the atmosphere. The agricultural sector, which has a 25% share in greenhouse gas formation, plays an important role in global warming. CO_2 , which has a share of 82% among greenhouse gases, is shown as the most important greenhouse gas. It is estimated that 10% of the CO_2 in the atmosphere is missioned from the soil. When soil organic carbon, which is an indicator of soil fertility, is released into the atmosphere as CO_2 , N and S compound gases return to the earth and it causes inefficient soil as well as global warming. Organic carbon is a source of CO_2 emissions when the soil is mismanaged. The organic carbon in the soil is transformed into CO_2 with loosening of the soil and accumulates in the atmosphere, after it exposure to temperature and oxygen. Unconscious tillage and irrigations increase the physical biological

activity of the soil and cause CO_2 emissions from the soil. CO_2 emission, which is the main cause of drought, needs to be reduced with low cost, easy and practical applications.

7. CONCLUSION

- New research into how natural carbon sinks and carbon sources are influenced by climate change indicates, however, that the future net carbon uptake terrestrial systems could be less than formerly estimated.
- There are now far more studies and information about emission pathways compared to when AR4 was published. The studies inform primarily about the two-degree target, rather than even lower temperature targets.
- Measures to reduce emissions of short-lived climate forcers such as tropospheric ozone and soot may help in limiting global warming in the near term, but such measures are not sufficient to curb the warming.
- The later global emissions culminate, the lower the probability of the two-degree target being met. In order to meet the two-degree target with a relatively high probability (around 70%), global greenhouse gas emissions must peak over the next 5-10 years, and by 2050 they must have decreased by approximately 50-60% compared to 2000.
- There are different models for how global emission reductions can be distributed between different regions and countries. Such models depend on political and other standpoints.

7. FUTURE SCOPE

Essentially, scope 1 and 2 are those emissions that are owned or controlled by a company, whereas scope 3 emissions are a consequence of the activities of the company but occur from sources not owned or controlled by it.

CO2 can also **replace fossil fuels as a raw material in chemicals and polymers**. Less energy-intensive pathways include reacting CO2 with minerals or waste streams, such as iron slag, to form carbonates for

building materials. The future market potential for CO2-derived products and services is difficult to assess.

9. APPENDIX

A. Source code

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="utf-8">
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <title>Global Co2 Emission 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|Jost:300,300i,400,400i,500,500i,600,600i,700,700i|Poppins:300,30
0i,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"</pre>
rel="stylesheet">
    <link href="assets/vendor/bootstrap-icons/bootstrap-icons.css"</pre>
rel="stylesheet">
    <link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
    <link href="assets/vendor/glightbox/css/glightbox.min.css"</pre>
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: Arsha - v4.10.0
```

```
* Template URL: https://bootstrapmade.com/arsha-free-bootstrap-html-
template-corporate/
  * Author: BootstrapMade.com
  * License: https://bootstrapmade.com/license/
</head>
<body>
    <header id="header" class="fixed-top ">
        <div class="container d-flex align-items-center justify-content-</pre>
between">
            <h1 class="logo"><img
src="https://media.istockphoto.com/id/1323550608/vector/co2-reduction-cloud-
icon.jpg?s=612x612&w=0&k=20&c=j030ZfYAg9gB8TWvzH8BR64Lq3pFrfHcOvxpSgB-cjA=">
</h1>
            <!-- Uncomment below if you prefer to use an image logo -->
            <!-- <a href="index.html" class="logo me-auto"><img
src="assets/img/logo.png" alt="" class="img-fluid"></a>-->
            <nav id="navbar" class="navbar">
                <u1>
                    <a class="nav-link scrollto active"</li>
href="#hero">Home</a>
                    <a class="nav-link scrollto"</li>
href="#about">About</a>
                    <a class="nav-link scrollto"</li>
href="#dash">Dashboard</a>
                    <a class="nav-link scrollto"</li>
href="#services">Story</a>
                    <a class="nav-link scrollto"</li>
href="#portfolio">Visualizations</a>
                    <a class="nav-link scrollto"</li>
href="#report">Report</a>
                    <a class="nav-link scrollto"</li>
href="#contact">Contact</a>
                <i class="bi bi-list mobile-nav-toggle"></i></i>
            </nav>
            <!-- .navbar -->
        </div>
    </header>
    <!-- End Header -->
```

```
<!-- ===== Hero Section ====== -->
    <section id="hero" class="d-flex align-items-center">
        <div class="container">
            <div class="row">
                <div class="col-lg-6 d-flex flex-column justify-content-center"</pre>
pt-4 pt-lg-0 order-2 order-lg-1" data-aos="fade-up" data-aos-delay="200">
                    <h1>Welcome to Global Co2 Emission Analysis for Year
2020</h1>
                    <h2>Carbon dioxide emissions are the primary driver of
global climate change. It's widely recognised that to avoid the worst impacts
of climate change, the world needs to urgently reduce emissions.</h2>
                    <div class="d-flex justify-content-center justify-content-</pre>
lg-start">
                        <a href="#about" class="btn-get-started scrollto">Get
Started</a>
                        <a href="https://www.youtube.com/watch?v=jDDapla0z7Q"</pre>
class="glightbox btn-watch-video"></a>
                    </div>
                </div>
                <div class="col-lg-6 order-1 order-lg-2 hero-img" data-</pre>
aos="zoom-in" data-aos-delay="200">
                    <img
src="https://www.treehugger.com/thmb/LbdMV9gbfA1S7Y3SB0Xh1S14EFw=/1500x0/filte
rs:no_upscale():max_bytes(150000):strip_icc()/co-why-is-carbon-dioxide-bad-
4864246_V2-4ea7c0936b5a4cd3b8d4f2b41ec02f63.png" class="img-fluid animated"
alt="">
                </div>
            </div>
        </div>
    </section>
    <!-- End Hero -->
    <main id="main">
        <!-- ===== Clients Section ====== -->
        <!-- End Cliens Section -->
        <!-- ===== About Us Section ====== -->
        <section id="about" class="about">
            <div class="container">
                <div class="section-title">
                    <h2>About Us</h2>
                </div>
```

```
<div class="row content">
                    <div class="col-lg-12">
                           Carbon dioxide emissions are those stemming from
the burning of fossil fuels and the manufacture of cement. They include carbon
dioxide produced during consumption of solid, liquid, and gas fuels and gas
flaring.
                        Global carbon dioxide (CO2) emissions from fossil
fuels and industry have increased considerably since 2000, and in 2019 reached
a record high of 36.7 billion metric tons of CO2. In 2020, the COVID-19
pandemic caused global CO2 emissions to plummet five
                           percent to 34.81 billion metric tons.
                         Historically, major global events cause emission
reductions. The 2009 global recession caused worldwide CO2 emissions to fall
by approximately 460 million metric tons. But this pales in comparison to the
emission reductions in
                            2020. Countries around the world were put under
strict lockdowns, meaning transportation and industrial activities were
significantly reduced. CO2 emission levels in India dropped for the first time
in four decades in the year
                           ending March 2020. Global CO2 emissions per capita
also experienced a substantial decline in 2020, falling to an average of 4.47
metric tons per person.
                    </div>
                </div>
            </div>
        </section>
        <!-- End About Us Section -->
        <!-- ===== Why Us Section ====== -->
        <section id="dash" class="">
            <div class="container-fluid" data-aos="fade-up">
                <div class="section-title">
                    <h2>Dashboard</h2>
                </div>
                <div class='tableauPlaceholder' id='viz1681235524758'</pre>
style='position: relative'><noscript><a href='#'><img alt='Dash 1 '</pre>
src='https://public.tableau.com/static/images/Co/Co2de
modash_16810496815610/Dash1/1_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</pre>
name='embed code version' value='3' /> <param name='site root' value=''</pre>
```

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0.75)+'px';} else {
vizElement.style.width='100%';vizElement.style.height='1477px';}
      var scriptElement =
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'https://public.tableau.com/javascripts/api/viz_v1.js';
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value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param</pre>
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name='display_spinner' value='yes' /><param name='display_overlay' value='yes'</pre>
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US' /></object></div>
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```

```
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vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*
0.75)+'px';} else {
vizElement.style.width='100%';vizElement.style.height='1477px';}
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```

```
US' /></object></div>
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'https://public.tableau.com/javascripts/api/viz_v1.js';
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value='yes' />
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0.75) + 'px';
                    } else if (divElement.offsetWidth > 500) {
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0.75) + 'px';
                    } else {
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                        vizElement.style.height = '1477px';
                    var scriptElement = document.createElement('script');
```

```
scriptElement.src =
'https://public.tableau.com/javascripts/api/viz v1.js';
                   vizElement.parentNode.insertBefore(scriptElement,
vizElement);
                </script>
           </div>
            <!-- End Why Us Section -->
            <section id="services" class="services">
                <div class="container" data-aos="fade-up">
                   <div class="section-title">
                       <h2>Story</h2>
                   </div>
                   <div class='tableauPlaceholder' id='viz1681235801593'</pre>
style='position: relative'><noscript><a href='#'><img alt='Co2 Emission Story</pre>
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issionstory/Co2EmissionStory/1_rss.png' style='border: none'
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name='embed code version' value='3' /> <param name='site root' value=''</pre>
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value='https://public.tableau.com/static/images/Co/Co2
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divElement.getElementsByTagName('object')[0];
                                                                vizElement.st
yle.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
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document.createElement('script');
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'https://public.tableau.com/javascripts/api/viz_v1.js';
                                                                          viz
Element.parentNode.insertBefore(scriptElement,
vizElement);
                           </script>
                       <noscript><a href='#'><img alt='CO2 Emission Story '</pre>
src='https://public.tableau.com/static/images/G4/G4Q8N
94F4/1 rss.png' style='border: none' /></a>
```

```
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name='path' value='shared/G4Q8N94F4' />
                     <param name='toolbar' value='yes' />
                      <param name='static image'</pre>
value='https://public.tableau.com/static/images/G4/G4Q
8N94F4/1.png' />
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                     <param name='display spinner' value='yes' />
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divElement.getElementsByTagName('object')[0];
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0.75) + 'px';
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'https://public.tableau.com/javascripts/api/viz v1.js';
                       vizElement.parentNode.insertBefore(scriptElement,
vizElement);
                   </script>
                </div>
            </section>
            <!-- ===== Skills Section ====== -->
            <!-- End Skills Section -->
            <!-- End Services Section -->
            <!-- ===== Cta Section ====== -->
            <!-- End Cta 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-</pre>
web">
                             <div class="portfolio-wrap">
                                 <img src="assets/img/img2.jpg" class="img-</pre>
fluid" alt="">
                                 <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-</pre>
web">
                             <div class="portfolio-wrap">
                                 <img src="assets/img/img3.jpg" class="img-</pre>
fluid" alt="">
                                 <div class="portfolio-info">
                                      <h4>Image 2 </h4>
                                      <div class="portfolio-links">
                                          <a href="assets/img/portfolio/p1.jpg"</pre>
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-</pre>
web">
                             <div class="portfolio-wrap">
                                 <img src="assets/img/img4.jpg" class="img-</pre>
fluid" alt="">
                                 <div class="portfolio-info">
                                     <h4>Image 3 </h4>
```

```
<div class="portfolio-links">
                                          <a href="assets/img/portfolio/p1.jpg"</pre>
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-</pre>
web">
                             <div class="portfolio-wrap">
                                  <img src="assets/img/img5.jpg" class="img-</pre>
fluid" alt="">
                                  <div class="portfolio-info">
                                      <h4>Image 5</h4>
                                      <div class="portfolio-links">
                                          <a href="assets/img/portfolio/p5.jpg"</pre>
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-</pre>
web">
                             <div class="portfolio-wrap">
                                  <img src="assets/img/img6.jpg" class="img-</pre>
fluid" alt="">
                                  <div class="portfolio-info">
                                      <h4>Image 6</h4>
                                      <div class="portfolio-links">
                                          <a href="assets/img/portfolio/p5.jpg"</pre>
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-</pre>
web">
                             <div class="portfolio-wrap">
                                  <img src="assets/img/img7.jpg" class="img-</pre>
fluid" alt="">
                                  <div class="portfolio-info">
                                     <h4>Image 4</h4>
```

```
<div class="portfolio-links">
                                      <a href="assets/img/portfolio/p5.jpg"</pre>
data-gallery="portfolioGallery" class="portfolio-lightbox" title="Web 3"><i
class="bx bx-plus"></i></a>
                                  </div>
                              </div>
                          </div>
                      </div>
                   </div>
               </div>
           </section>
           <section id="report" class="skills">
               <div class="container" data-aos="fade-up">
                   <div class="section-title">
                       <h2>Report</h2>
                   </div>
                   <div class="row content">
                      <div class="col-md-5 order-1 order-md-2" data-</pre>
aos="fade-right" data-aos-delay="100">
                          <img src="assets/img/r1.jpg" class="img-fluid"</pre>
alt="">
                       </div>
                       <div class="col-lg-6 pt-4 pt-lg-0 content" data-</pre>
aos="fade-left" data-aos-delay="100">
                          <h3>Top Co2 Emitting countries for Past 10
Years</h3>
                          <br>
                          China is the highest Co2 Emitting country
among the other countries.
                          United States is the second highest Co2
Emitting country.
                          India is the Third highest Co2 Emitting
country.
                          </div>
                   </div>
                   <br>
                   <br>
                  <div class="row content">
```

```
<div class="col-md-5" data-aos="fade-right">
                         <img src="assets/img/r2.jpg" class="img-fluid"</pre>
alt="">
                      </div>
                      <div class="col-md-7 pt-5" data-aos="fade-left">
                         <h3>Continents Contribution towards Co2
Emission</h3>
                         Asian is the highest Co2 Emitting country
among the other continents.
                         Europe is the second highest Co2 Emitting
continent.
                         Antartica is the lowest Co2 Emitting countries
because of low human activity/existence in the continent.
                         </div>
                      <br>
                      <br>
                      <div class="row content">
                         <div class="col-md-5" data-aos="fade-right">
                             <img src="assets/img/r3.jpg" class="img-fluid"</pre>
alt="">
                         </div>
                         <div class="col-md-7 pt-5" data-aos="fade-left">
                             <h3>Overall India Contribution towards Co2
Emission</h3>
                             <br>
                             Coal is the highest factor of Co2
Emission.
                             Oil is the second highest Co2 Emitting
factor.
                             </div>
                      </div>
                      <div class="row content">
                         <div class="col-md-5 order-1 order-md-2" data-</pre>
aos="fade-left">
                             <img src="assets/img/r5.jpg" class="img-fluid"</pre>
alt="">
```

```
</div>
                         <div class="col-md-7 pt-5 order-2 order-md-1"</pre>
data-aos="fade-right">
                             <h3>Overall Co2 Emission over time </h3>
                             Co2 Emission in 1975 was 67324 (in metric
tons).
                             Co2 Emission in 2019 was 128423 (in metric
tons) which was highest in the past years.
                             Co2 Emission in 2020 was found to be
121593 (in metric tons).
                             </div>
                     </div>
                  </div>
              </div>
           </section>
           <!-- End Portfolio Section -->
           <!-- ===== Team Section ====== -->
           <!-- ===== Pricing Section ====== -->
           <!-- End Pricing Section -->
           <!-- ===== Contact Section ====== -->
           <section id="contact" class="contact">
              <div class="container" data-aos="fade-up">
                  <div class="section-title">
                     <h2>Contact</h2>
                  </div>
                  <div class="row">
                      <div class="col-lg-5 d-flex align-items-stretch">
                         <div class="info">
```

```
<div class="address">
                                     <i class="bi bi-geo-alt"></i></i>
                                     <h4>Location:</h4>
                                     SmartBridge, Hyderabad, AndhraPradesh,
India
                                 </div>
                                 <div class="email">
                                     <i class="bi bi-envelope"></i></i>
                                     <h4>Email:</h4>
                                     info@smartbridge.com<br>contact@smartbr
idge.com
                                 </div>
                                 <div class="phone">
                                     <i class="bi bi-phone"></i></i>
                                     <h4>Call:</h4>
                                     +11 1234 1234<br>+11 4321 4321
                                 </div>
                             </div>
                         </div>
                         <div class="col-lg-7 mt-5 mt-lg-0 d-flex align-items-</pre>
stretch">
                             <form action="forms/contact.php" method="post"</pre>
role="form" class="php-email-form">
                                 <div class="row">
                                     <div class="form-group col-md-6">
                                         <label for="name">Your Name</label>
                                         <input type="text" name="name"</pre>
class="form-control" id="name" required>
                                     </div>
                                     <div class="form-group col-md-6">
                                         <label for="name">Your Email</label>
                                         <input type="email" class="form-</pre>
control" name="email" id="email" required>
                                     </div>
                                 </div>
                                 <div class="form-group">
                                     <label for="name">Subject</label>
                                     <input type="text" class="form-control"</pre>
name="subject" id="subject" required>
                                 </div>
                                 <div class="form-group">
                                     <label for="name">Message</label>
```

```
<textarea class="form-control"</pre>
name="message" rows="10" 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</pre>
type="submit">Send Message</button></div>
                            </form>
                        </div>
                    </div>
                </div>
            </section>
    </main>
    <!-- End #main -->
    <!-- ===== Footer ===== -->
    <footer id="footer">
        <div class="footer-top">
            <div class="container">
            </div>
        </div>
        <div class="container footer-bottom clearfix">
            <div class="copyright">
                © Copyright <strong><span>Arsha</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/arsha-free-bootstrap-html-template-corporate/
                Designed by <a href="https://bootstrapmade.com/">Indra
Prakash</a>
                <div class="social-links mt-3">
                    <a href="#" class="twitter"><i class="bx bxl-</pre>
twitter"></i></a>
                    <a href="#" class="facebook"><i class="bx bxl-</pre>
facebook"></i></a>
                    <a href="#" class="instagram"><i class="bx bxl-</pre>
instagram"></i></a>
                    <a href="#" class="google-plus"><i class="bx bxl-</pre>
skype"></i></a>
                    <a href="#" class="linkedin"><i class="bx bxl-</pre>
linkedin"></i></a>
                </div>
            </div>
        </div>
    </footer>
    <!-- End Footer -->
    <div id="preloader"></div>
    <a href="#" class="back-to-top d-flex align-items-center justify-content-</pre>
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"></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/waypoints/noframework.waypoints.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>
```