# UNEARTHING THE ENVIRONMENTAL IMPACT OF HUMAN ACTIVITY: A GLOBAL CO2 EMISSION ANALYSIS



# Project submitted to

Naan Mudhalvan

A Massive Upskilling Program

# MANONMANIAM SUNDARANAR UNIVERSITY

In partial fulfillment of the requirements for the degree of

# BACHELOR OF SCIENCE IN MATHEMATICS

By

S.NABISATHUL RASMEENA - 20202241517218

S.M.B.FATHIMA THAHIRA - 20202241517207

M.A.KANEESHA FATHIMA - 20202241517210

V.VASEELA SUHARA BEEVI - 20202241517228

Under the guidance of

Mrs. K. ANITA BLESSIE RANI M.Sc., M.Phil., SET
Assistant Professor of Mathematics



WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS AND SCIENCE KAYALPATNAM-628204

# **CONTENTS**

S.NO	TITLE	PAGE.NO.
1.	INTRODUCTION	1
	1.1Overview	
	1.2 Purpose	
2.	PROBLEM DEFENITION &	
	<b>DESIGN THINKING</b>	2
	2.1 Empathy Map	
	2.2 Ideation &Brainstorming Map	
3.	RESULT	3
4.	ADVANTAGES &	
	DISADVANTAGES	5
5.	APPLICATIONS	6
6.	CONCLUSION	6
7.	<b>FUTURE SCOPE</b>	6
8.	APPENDIX	7

## 1. INTRODUCTION

Carbon dioxide (CO2) is a colourless,odourless and non-poisonous gas formed by combustion of carbon and in the respiration of living organisms and is considered a greenhouse gas. Emissions means the release of green house gases. Carbon dioxide emissions or co2 emissions are emissions 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 as well as gas flaring.

## 1.1 Overview:

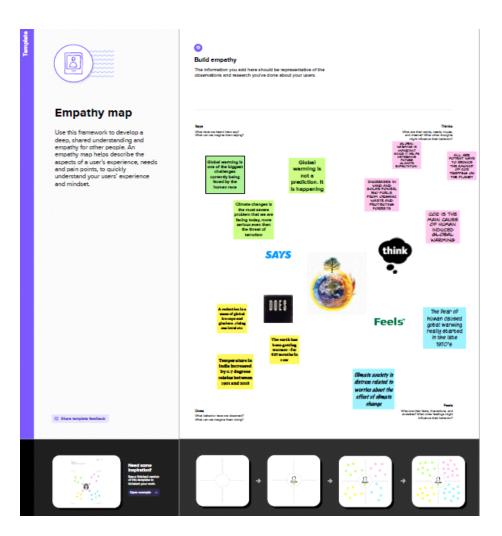
The global CO2 emissions and energy demand numbers are based on the IEA's detailed region-by-region and fuel-by-fuel analysis, drawing on the latest official national data and publicly available energy, economic weather and data.

# 1.2 purpose:

From this analysis we are focusing on CO2 emission and its effect on world we live in as well as some key factors and stats that may play a role in the emission of CO2 globally.by analysing global CO2 emissiom 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

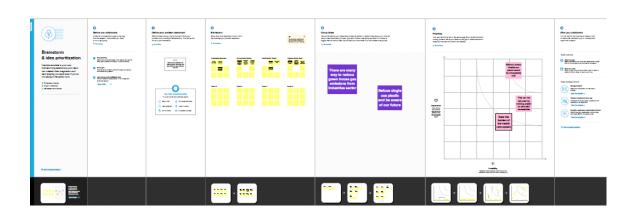
# 2

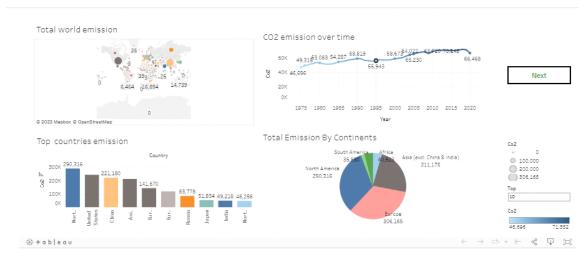
# 2.1 Empathy Map:



5

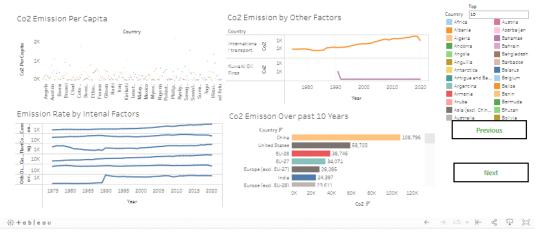
# 2.2 Ideation & Brainstorming Map:





#### Details /

Published: Apr 8, 2023 Updated: Apr 8, 2023

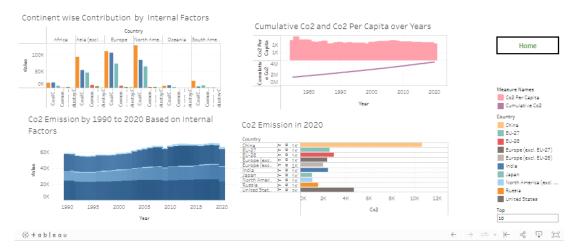


#### Details /

☆0 ◎33

Co2 demo dash

**Published:** Apr 8, 2023 **Updated:** Apr 8, 2023

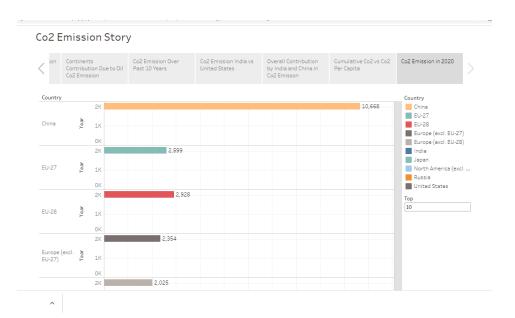


#### Details /

☆0 ◎33

Co2 demo dash

Published: Apr 8, 2023 Updated: Apr 8, 2023



## **ADVANTAGES:**

- \* This is one of the most efficient methods of extracting carbon emissions permenantly from the environment.
- \* The numerous advantages of this includes economic, social, and environmental, and a massive impact on global and local scale.
- \* This can increase the power generator with CO2 based steam cycles.
- \* This can also be utilized in the manufacturing of polymers and chemical such as polyurethanes.

## **DISADVANTAGES:**

- \* It can be very costly for power plants to generate electricity through fossil fuels.
- \* The possibility of leakages could also be a result of natural such as earthquakes.
- \* Storage of carbon dioxide in high volume at a single location can lead to environmental contamination, if not handled correctly.
- \* It is not adequate to successfully deal with climate changes.

The majority of greenhouse gas emissions from transportation are carbon dioxide (CO2) emissions resulting from the combustion of petroleum-based products, like gasoline and diseal fuel, in internal combustion engines. The carbon in CO2 enables the conversion of hydrogen into a fuel that is easier to handle and use, for example as an aviation fuel. Building materials produced from CO2 and minerals or waste can be competitive today. CO2 use can provide climate benefits where the application is scalable, uses low-carbon energy, and displaces a product with higher life -cycle emissions. CO2 could be an important raw material for products that require carbon. New pathways to use CO2 in the production of fuels, chemicals and building materials are generating global interest.

# **6.CONCLUSION**:

Overall, the evidence is clear that climate change is very existent in today's world and is primarily caused by humans. Despite the obvious realities, society and lawmakers have yet to take enough initiative. Various environmentalist groups have attempted to raise awareness on the topic but many still fail to see its importance. If countries all over the world begin to educate their people about the importance of the environment and how to lessen their carbon footprints, ignorance will decline and we will have new ideas and solidarity to fix our environmental problems.

# **7.FUTURE SCOPE:**

Continued emissions of greenhouse gases will lead to further climate changes. Future changes are expected to include a warmer atmosphere, a warmer and more acidic ocean, higher sea levels, and larger changes in precipitation patterns. The academics, international organizations, and government agencies have paid special consideration to identifying the carbon emission sources and thereby implementing various carbon mitigation strategies. The initial research on carbon emissions was conducted in 1981 and the domain has evolved significantly over the past two decades. This study provides a scientometric analysis of carbon emission research using 2561 bibliographic records extracted from the WoS core collection database. Several scientometric analysis, such as co-authorship, author co-citation, document co-citation, and journal co-citation analysis were utilized to identify and explore the trends in carbon emission research

Source link: file:///C:/Users/ELCOT/Desktop/Arsha/index.html

Source code:

```
<!DOCTYPE html>
<html lang="en">
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0" name="viewport">
  <title>Welcome to Global Co2 Emission Analysis for year 2020</title> -
Index</title>
  <meta content="" name="description">
  <meta content="" name="keywords">
  <!-- Favicons -->
  <link href="assets/img/favicon.png" rel="icon">
  <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" 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
  * Updated: Mar 10 2023 with Bootstrap v5.2.3
  * 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">
      <h1 class="logo me-auto"><a href="index.html">Arsha</a></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">
       <l
         <a class="nav-link scrollto active" href="#hero">Home</a>
         <a class="nav-link scrollto" href="#about">About</a>
         <a class="nav-link scrollto" href="#services">Dashboard</a>
         <a class="nav-link scrollto" href="#portfolio">Story</a>
         <a class="nav-link scrollto"</li>
href="#team">Visualizations</a>
         <a href="#"><span>Report</span> <i class="bi</pre>
bi-chevron-down"></i></a>
          <l
            <a href="#">Drop Down 1</a>
            <a href="#"><span>Deep Drop Down</span> <i</pre>
class="bi bi-chevron-right"></i></a>
              <l
                <a href="#">Deep Drop Down 1</a>
                <a href="#">Deep Drop Down 2</a>
                <a href="#">Deep Drop Down 3</a>
                <a href="#">Deep Drop Down 4</a>
                <a href="#">Deep Drop Down 5</a>
              <a href="#">Drop Down 2</a>
            <a href="#">Drop Down 3</a>
            <a href="#">Drop Down 4</a>
          <a class="nav-link scrollto" href="#contact">Contact</a>
         <a class="getstarted scrollto" href="#about">Get</a>
Started</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 pt-4</pre>
pt-lg-0 order-2 order-lg-1" data-aos="fade-up" data-aos-delay="200">
        <h1>Welcome to Global Co2 Emssion Analysis for Year 2020 </h1>
```

```
<h2>carbon dioxide emissions are the primary driver of global
climate change its widely recognized that to avoid the worst impact of
climate change the world needs to urgently reduce emissons </h2>
          <div class="d-flex justify-content-center justify-content-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"><i class="bi bi-play-circle"></i><span>Watch
Video</span></a>
          </div>
        </div>
        <div class="col-lg-6 order-1 order-lg-2 hero-img" data-aos="zoom-in"</pre>
data-aos-delay="200">
          <img src="assets/img/hero-img.png" class="img-fluid animated"</pre>
alt="">
        </div>
      </div>
    </div>
  </section><!-- End Hero -->
  <main id="main">
    <!-- ===== Clients Section ====== -->
    <section id="clients" class="clients section-bg">
      <div class="container">
        <div class="row" data-aos="zoom-in">
          <div class="col-lg-2 col-md-4 col-6 d-flex align-items-center"</pre>
justify-content-center">
            <img src="assets/img/clients/client-1.png" class="img-fluid"</pre>
alt="">
          </div>
          <div class="col-lg-2 col-md-4 col-6 d-flex align-items-center"</pre>
justify-content-center">
            <img src="assets/img/clients/client-2.png" class="img-fluid"</pre>
alt="">
          </div>
          <div class="col-lg-2 col-md-4 col-6 d-flex align-items-center"</pre>
justify-content-center">
            <img src="assets/img/clients/client-3.png" class="img-fluid"</pre>
alt="">
          </div>
          <div class="col-lg-2 col-md-4 col-6 d-flex align-items-center"</pre>
justify-content-center">
```

```
<img src="assets/img/clients/client-4.png" class="img-fluid"</pre>
alt="">
          </div>
          <div class="col-lg-2 col-md-4 col-6 d-flex align-items-center"</pre>
justify-content-center">
            <img src="assets/img/clients/client-5.png" class="img-fluid"</pre>
alt="">
          </div>
          <div class="col-lg-2 col-md-4 col-6 d-flex align-items-center"</pre>
justify-content-center">
            <img src="assets/img/clients/client-6.png" class="img-fluid"</pre>
alt="">
          </div>
       </div>
      </div>
    <!-- ===== About Us Section ====== -->
    <section id="about" class="about">
      <div class="container" data-aos="fade-up">
       <div class="section-title">
          <h2>About Us</h2>
        </div>
        <div class="row content">
          <div class="col-lg-6">
              Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do
eiusmod tempor incididunt ut labore et dolore
             magna aliqua.
            <l
              <i class="ri-check-double-line"></i> Ullamco laboris nisi ut
aliquip ex ea commodo consequat
              <i class="ri-check-double-line"></i> Duis aute irure dolor
in reprehenderit in voluptate velit
              <i class="ri-check-double-line"></i> Ullamco laboris nisi ut
aliquip ex ea commodo consequat
            </div>
          <div class="col-lg-6 pt-4 pt-lg-0">
```

```
Ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis
aute irure dolor in reprehenderit in voluptate
              velit esse cillum dolore eu fugiat nulla pariatur. Excepteur
sint occaecat cupidatat non proident, sunt in
              culpa qui officia deserunt mollit anim id est laborum.
            <a href="#" class="btn-learn-more">Learn More</a>
          </div>
        </div>
      </div>
    </section><!-- End About Us Section -->
    <!-- ===== Dhashboard Section ====== -->
    <section id="Dashboard" class="Dashboard section-bg">
      <div class="container-fluid" data-aos="fade-up">
        <div class="row">
          <div class="col-lg-7 d-flex flex-column justify-content-center"</pre>
align-items-stretch order-2 order-lg-1">
            <div class="content">
              <h3>Eum ipsam laborum deleniti <strong>velit pariatur architecto
aut nihil</strong></h3>
                Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed
do eiusmod tempor incididunt ut labore et dolore magna aliqua. Duis aute irure
dolor in reprehenderit
              </div>
            <div class="accordion-list">
              <l
                <1i>>
                  <a data-bs-toggle="collapse" class="collapse" data-bs-</pre>
target="#accordion-list-1"><span>01</span> Non consectetur a erat nam at
lectus urna duis? <i class="bx bx-chevron-down icon-show"></i><i class="bx bx-
chevron-up icon-close"></i></a>
                  <div id="accordion-list-1" class="collapse show" data-bs-</pre>
parent=".accordion-list">
                      Feugiat pretium nibh ipsum consequat. Tempus iaculis
urna id volutpat lacus laoreet non curabitur gravida. Venenatis lectus magna
fringilla urna porttitor rhoncus dolor purus non.
                    </div>
```

```
<1i>>
                  <a data-bs-toggle="collapse" data-bs-target="#accordion-</pre>
list-2" class="collapsed"><span>02</span> Feugiat scelerisque varius morbi
enim nunc? <i class="bx bx-chevron-down icon-show"></i><i class="bx bx-
chevron-up icon-close"></i></a>
                  <div id="accordion-list-2" class="collapse" data-bs-</pre>
parent=".accordion-list">
                      Dolor sit amet consectetur adipiscing elit pellentesque
habitant morbi. Id interdum velit laoreet id donec ultrices. Fringilla
phasellus faucibus scelerisque eleifend donec pretium. Est pellentesque elit
ullamcorper dignissim. Mauris ultrices eros in cursus turpis massa tincidunt
dui.
                    </div>
                <1i>>
                  <a data-bs-toggle="collapse" data-bs-target="#accordion-</pre>
list-3" class="collapsed"><span>03</span> Dolor sit amet consectetur
adipiscing elit? <i class="bx bx-chevron-down icon-show"></i><i class="bx bx-
chevron-up icon-close"></i></a>
                  <div id="accordion-list-3" class="collapse" data-bs-</pre>
parent=".accordion-list">
                      Eleifend mi in nulla posuere sollicitudin aliquam
ultrices sagittis orci. Faucibus pulvinar elementum integer enim. Sem nulla
pharetra diam sit amet nisl suscipit. Rutrum tellus pellentesque eu tincidunt.
Lectus urna duis convallis convallis tellus. Urna molestie at elementum eu
facilisis sed odio morbi quis
                    </div>
                </div>
          </div>
          <div class="col-lg-5 align-items-stretch order-1 order-lg-2 img"</pre>
style='background-image: url("assets/img/why-us.png");' data-aos="zoom-in"
data-aos-delay="150"> </div>
        </div>
      </div>
```

```
<!-- ===== Skills Section ====== -->
    <section id="skills" class="skills">
      <div class="container" data-aos="fade-up">
        <div class="row">
          <div class="col-lg-6 d-flex align-items-center" data-aos="fade-</pre>
right" data-aos-delay="100">
            <img src="assets/img/skills.png" class="img-fluid" alt="">
          <div class="col-lg-6 pt-4 pt-lg-0 content" data-aos="fade-left"</pre>
data-aos-delay="100">
            <h3>Voluptatem dignissimos provident quasi corporis
voluptates</h3>
            Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do
eiusmod tempor incididunt ut labore et dolore
              magna aliqua.
            <div class="skills-content">
              <div class="progress">
                <span class="skill">HTML <i class="val">100%</i></span>
                <div class="progress-bar-wrap">
                  <div class="progress-bar" role="progressbar" aria-</pre>
valuenow="100" aria-valuemin="0" aria-valuemax="100"></div>
                </div>
              </div>
              <div class="progress">
                <span class="skill">CSS <i class="val">90%</i></span>
                <div class="progress-bar-wrap">
                  <div class="progress-bar" role="progressbar" aria-</pre>
valuenow="90" aria-valuemin="0" aria-valuemax="100"></div>
                </div>
              </div>
              <div class="progress">
                <span class="skill">JavaScript <i class="val">75%</i></span>
                <div class="progress-bar-wrap">
                  <div class="progress-bar" role="progressbar" aria-</pre>
valuenow="75" aria-valuemin="0" aria-valuemax="100"></div>
                </div>
              </div>
              <div class="progress">
                <span class="skill">Photoshop <i class="val">55%</i></span>
                <div class="progress-bar-wrap">
```

```
<div class="progress-bar" role="progressbar" aria-</pre>
valuenow="55" aria-valuemin="0" aria-valuemax="100"></div>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </section><!-- End Skills Section -->
    <!-- ===== Services Section ====== -->
    <section id="services" class="services section-bg">
      <div class="container" data-aos="fade-up">
        <div class="section-title">
          <h2>Dashboard</h2>
            </div>
            <div class='tableauPlaceholder' id='viz1681279359967'</pre>
style='position: relative'><noscript><a href='#'><img alt='Dashboad 1 '</pre>
src='https://public.tableau.com/static/images/Co/Co2de
modash_16810207369670/Dashboad1/1_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>
/><param name='name' value='Co2demodash_16810207369670&#47;Dashboad1' /><param
name='tabs' value='no' /><param name='toolbar' value='yes' /><param
name='static image'
value='https://public.tableau.com/static/images/Co/Co2
demodash_16810207369670/Dashboad1/1.png' /> <param</pre>
name='animate_transition' value='yes' /><param name='display_static_image'</pre>
value='yes' /><param name='display_spinner' value='yes' /><param</pre>
name='display_overlay' value='yes' /><param name='display_count' value='yes'</pre>
/><param name='language' value='en-GB'</pre>
/></object></div>
                                <script
                                           var divElement =
type='text/javascript'>
document.getElementById('viz1681279359967');
                                                                var vizElement
= divElement.getElementsByTagName('object')[0];
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='1477px';}
      var scriptElement =
document.createElement('script');
                                                     scriptElement.src =
'https://public.tableau.com/javascripts/api/viz v1.js';
                                                                           viz
Element.parentNode.insertBefore(scriptElement,
vizElement);
      </div>
    </section><!-- End Services Section -->
    <section id="cta" class="cta">
      <div class="container" data-aos="zoom-in">
       <div class="row">
          <div class="col-lg-9 text-center text-lg-start">
            <h3>Call To Action</h3>
             Duis aute irure dolor in reprehenderit in voluptate velit esse
cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non
proident, sunt in culpa qui officia deserunt mollit anim id est laborum.
          </div>
          <div class="col-lg-3 cta-btn-container text-center">
            <a class="cta-btn align-middle" href="#">Call To Action</a>
          </div>
        </div>
      </div>
    </section><!-- End Cta Section -->
    <!-- ===== Portfolio Section ====== -->
    <section id="portfolio" class="portfolio">
      <div class="container" data-aos="fade-up">
       <div class="section title=">
        <h2>Story</h2>
        </div>
```

```
<div class='tableauPlaceholder' id='viz1681280219608' style='position:</pre>
relative'><noscript><a href='#'><img alt='Co2 Emission Story '</pre>
src='https://public.tableau.com/static/images/Co/Co2de
mostory/Co2EmissionStory/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>
/><param name='name' value='Co2demostory&#47;Co2EmissionStory' /><param</pre>
name='tabs' value='no' /><param name='toolbar' value='yes' /><param
name='static_image'
value='https://public.tableau.com/static/images/Co/Co2
demostory/Co2EmissionStory/1.png' /> <param name='animate_transition'</pre>
value='yes' /><param name='display_static_image' value='yes' /><param</pre>
name='display_spinner' value='yes' /><param name='display_overlay' value='yes'</pre>
/><param name='display_count' value='yes' /><param name='language' value='en-</pre>
GB' /></object></div>
                                    <script
type='text/javascript'>
                                          var divElement =
document.getElementById('viz1681280219608');
                                                               var vizElement
divElement.getElementsByTagName('object')[0];
                                                                 vizElement.st
yle.width='1016px';vizElement.style.height='991px';
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 Portfolio Section -->
    <!-- ===== Team Section ====== -->
    <section id="team" class="team section-bg">
      <div class="container" data-aos="fade-up">
        <div class="section-title">
         <h2>Team</h2>
```

```
Magnam dolores commodi suscipit. Necessitatibus eius consequatur
ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos quisquam
cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste
officiis commodi quidem hic quas.
        </div>
        <div class="row">
          <div class="col-lg-6" data-aos="zoom-in" data-aos-delay="100">
            <div class="member d-flex align-items-start">
              <div class="pic"><img src="assets/img/team/team-1.jpg"</pre>
class="img-fluid" alt=""></div>
              <div class="member-info">
                <h4>Walter White</h4>
                <span>Chief Executive Officer</span>
                Explicabo voluptatem mollitia et repellat qui dolorum
quasi
                <div class="social">
                  <a href=""><i class="ri-twitter-fill"></i></a>
                  <a href=""><i class="ri-facebook-fill"></i></a>
                  <a href=""><i class="ri-instagram-fill"></i></a>
                  <a href=""> <i class="ri-linkedin-box-fill"></i> </a>
                </div>
              </div>
            </div>
          </div>
          <div class="col-lg-6 mt-4 mt-lg-0" data-aos="zoom-in" data-aos-</pre>
delay="200">
            <div class="member d-flex align-items-start">
              <div class="pic"><img src="assets/img/team/team-2.jpg"</pre>
class="img-fluid" alt=""></div>
              <div class="member-info">
                <h4>Sarah Jhonson</h4>
                <span>Product Manager
                Aut maiores voluptates amet et quis praesentium qui senda
para
                <div class="social">
                  <a href=""><i class="ri-twitter-fill"></i></a>
                  <a href=""><i class="ri-facebook-fill"></i></a>
                  <a href=""><i class="ri-instagram-fill"></i></a>
                  <a href=""> <i class="ri-linkedin-box-fill"></i> </a>
                </div>
              </div>
            </div>
          </div>
          <div class="col-lg-6 mt-4" data-aos="zoom-in" data-aos-delay="300">
```

```
<div class="member d-flex align-items-start">
              <div class="pic"><img src="assets/img/team/team-3.jpg"</pre>
class="img-fluid" alt=""></div>
              <div class="member-info">
                <h4>William Anderson</h4>
                <span>CTO</span>
                Quisquam facilis cum velit laborum corrupti fuga rerum
quia
                <div class="social">
                  <a href=""><i class="ri-twitter-fill"></i></a>
                  <a href=""><i class="ri-facebook-fill"></i></a>
                  <a href=""><i class="ri-instagram-fill"></i></a>
                  <a href=""> <i class="ri-linkedin-box-fill"></i> </a>
                </div>
              </div>
            </div>
          </div>
          <div class="col-lg-6 mt-4" data-aos="zoom-in" data-aos-delay="400">
            <div class="member d-flex align-items-start">
              <div class="pic"><img src="assets/img/team/team-4.jpg"</pre>
class="img-fluid" alt=""></div>
              <div class="member-info">
                <h4>Amanda Jepson</h4>
                <span>Accountant
                >Dolorum tempora officiis odit laborum officiis et et
accusamus
                <div class="social">
                  <a href=""><i class="ri-twitter-fill"></i></a>
                  <a href=""><i class="ri-facebook-fill"></i></a>
                  <a href=""><i class="ri-instagram-fill"></i></a>
                  <a href=""> <i class="ri-linkedin-box-fill"></i> </a>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </section><!-- End Team Section -->
    <!-- ===== Pricing Section ====== -->
    <section id="pricing" class="pricing">
      <div class="container" data-aos="fade-up">
        <div class="section-title">
         <h2>Pricing</h2>
```

```
Magnam dolores commodi suscipit. Necessitatibus eius consequatur
ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos quisquam
cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste
officiis commodi quidem hic quas.
       </div>
       <div class="row">
         <div class="col-lg-4" data-aos="fade-up" data-aos-delay="100">
           <div class="box">
             <h3>Free Plan</h3>
             <h4><sup>$</sup>0<span>per month</span></h4>
             <u1>
              <i class="bx bx-check"></i> Quam adipiscing vitae
proin
              <i class="bx bx-check"></i> Nec feugiat nisl pretium
              <i class="bx bx-check"></i> Nulla at volutpat diam
uteera
              <i class="bx bx-x"></i> <span>Pharetra massa
massa ultricies</span>
               <i class="bx bx-x"></i> <span>Massa ultricies
mi quis hendrerit</span>
            <a href="#" class="buy-btn">Get Started</a>
           </div>
         </div>
         <div class="col-lg-4 mt-4 mt-lg-0" data-aos="fade-up" data-aos-</pre>
delay="200">
           <div class="box featured">
             <h3>Business Plan</h3>
             <h4><sup>$</sup>29<span>per month</span></h4>
              <i class="bx bx-check"></i> Quam adipiscing vitae
proin
              <i class="bx bx-check"></i> Nec feugiat nisl pretium
              <i class="bx bx-check"></i> Nulla at volutpat diam
uteera
              <i class="bx bx-check"></i> Pharetra massa massa
ultricies
              <i class="bx bx-check"></i> Massa ultricies mi quis
hendrerit
             <a href="#" class="buy-btn">Get Started</a>
         </div>
```

```
<div class="col-lg-4 mt-4 mt-lg-0" data-aos="fade-up" data-aos-</pre>
delay="300">
           <div class="box">
             <h3>Developer Plan</h3>
             <h4><sup>$</sup>49<span>per month</span></h4>
               <i class="bx bx-check"></i> Quam adipiscing vitae
proin
               <i class="bx bx-check"></i> Nec feugiat nisl pretium
               <i class="bx bx-check"></i> Nulla at volutpat diam
uteera
               <i class="bx bx-check"></i> Pharetra massa massa
ultricies
               <i class="bx bx-check"></i> Massa ultricies mi quis
hendrerit
             <a href="#" class="buy-btn">Get Started</a>
         </div>
       </div>
     </div>
   </section><!-- End Pricing Section -->
   <!-- ===== Frequently Asked Questions Section ====== -->
   <section id="faq" class="faq section-bg">
     <div class="container" data-aos="fade-up">
       <div class="section-title">
         <h2>Frequently Asked Questions</h2>
         Magnam dolores commodi suscipit. Necessitatibus eius consequatur
ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos quisquam
cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste
officiis commodi quidem hic quas.
       </div>
       <div class="faq-list">
         <l
           <i class="bx bx-help-circle icon-help"></i> <a data-bs-</pre>
toggle="collapse" class="collapse" data-bs-target="#faq-list-1">Non
consectetur a erat nam at lectus urna duis? <i class="bx bx-chevron-down icon-
show"></i><i class="bx bx-chevron-up icon-close"></i></a>
             <div id="faq-list-1" class="collapse show" data-bs-parent=".faq-</pre>
list">
```

```
Feugiat pretium nibh ipsum consequat. Tempus iaculis urna id
volutpat lacus laoreet non curabitur gravida. Venenatis lectus magna fringilla
urna porttitor rhoncus dolor purus non.
               </div>
           <i class="bx bx-help-circle icon-help"></i> <a data-bs-</pre>
toggle="collapse" data-bs-target="#faq-list-2" class="collapsed">Feugiat
scelerisque varius morbi enim nunc? <i class="bx bx-chevron-down icon-
show"></i><i class="bx bx-chevron-up icon-close"></i></a>
             <div id="fag-list-2" class="collapse" data-bs-parent=".fag-</pre>
list">
                 Dolor sit amet consectetur adipiscing elit pellentesque
habitant morbi. Id interdum velit laoreet id donec ultrices. Fringilla
phasellus faucibus scelerisque eleifend donec pretium. Est pellentesque elit
ullamcorper dignissim. Mauris ultrices eros in cursus turpis massa tincidunt
dui.
               </div>
           <i class="bx bx-help-circle icon-help"></i> <a data-bs-</pre>
toggle="collapse" data-bs-target="#faq-list-3" class="collapsed">Dolor sit
amet consectetur adipiscing elit? <i class="bx bx-chevron-down icon-
show"></i><i class="bx bx-chevron-up icon-close"></i></a>
             <div id="faq-list-3" class="collapse" data-bs-parent=".faq-</pre>
list">
                 Eleifend mi in nulla posuere sollicitudin aliquam ultrices
sagittis orci. Faucibus pulvinar elementum integer enim. Sem nulla pharetra
diam sit amet nisl suscipit. Rutrum tellus pellentesque eu tincidunt. Lectus
urna duis convallis convallis tellus. Urna molestie at elementum eu facilisis
sed odio morbi quis
               </div>
           <i class="bx bx-help-circle icon-help"></i> <a data-bs-</pre>
toggle="collapse" data-bs-target="#faq-list-4" class="collapsed">Tempus quam
pellentesque nec nam aliquam sem et tortor consequat? <i class="bx bx-chevron-
down icon-show"></i><i class="bx bx-chevron-up icon-close"></i></a>
             <div id="faq-list-4" class="collapse" data-bs-parent=".faq-</pre>
list">
```

```
Molestie a iaculis at erat pellentesque adipiscing commodo.
Dignissim suspendisse in est ante in. Nunc vel risus commodo viverra maecenas
accumsan. Sit amet nisl suscipit adipiscing bibendum est. Purus gravida quis
blandit turpis cursus in.
               </div>
           <i class="bx bx-help-circle icon-help"></i> <a data-bs-</pre>
toggle="collapse" data-bs-target="#faq-list-5" class="collapsed">Tortor vitae
purus faucibus ornare. Varius vel pharetra vel turpis nunc eget lorem dolor?
<i class="bx bx-chevron-down icon-show"></i><i class="bx bx-chevron-up icon-</pre>
close"></i></a>
             <div id="fag-list-5" class="collapse" data-bs-parent=".fag-</pre>
list">
                 Laoreet sit amet cursus sit amet dictum sit amet justo.
Mauris vitae ultricies leo integer malesuada nunc vel. Tincidunt eget nullam
non nisi est sit amet. Turpis nunc eget lorem dolor sed. Ut venenatis tellus
in metus vulputate eu scelerisque.
               </div>
         </div>
     </div>
    </section><!-- End Frequently Asked Questions Section -->
    <!-- ===== Contact Section ====== -->
    <section id="contact" class="contact">
     <div class="container" data-aos="fade-up">
       <div class="section-title">
         <h2>Contact</h2>
         Magnam dolores commodi suscipit. Necessitatibus eius consequatur
ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos quisquam
cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste
officiis commodi quidem hic quas.
       </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>
                A108 Adam Street, New York, NY 535022
              </div>
              <div class="email">
                <i class="bi bi-envelope"></i></i>
                <h4>Email:</h4>
                info@example.com
              </div>
              <div class="phone">
                <i class="bi bi-phone"></i></i>
                <h4>Call:</h4>
                +1 5589 55488 55s
              </div>
              <iframe
src="https://www.google.com/maps/embed?pb=!1m14!1m8!1m3!1d12097.433213460943!2
d-
74.0062269!3d40.7101282!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x0%3A0xb89d1fe6bc49
9443!2sDowntown+Conference+Center!5e0!3m2!1smk!2sbg!4v1539943755621"
frameborder="0" style="border:0; width: 100%; height: 290px;"
allowfullscreen></iframe>
            </div>
          </div>
          <div class="col-lg-7 mt-5 mt-lg-0 d-flex align-items-stretch">
            <form action="forms/contact.php" method="post" role="form"</pre>
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" class="form-control"</pre>
id="name" required>
                </div>
                <div class="form-group col-md-6">
                  <label for="name">Your Email</label>
                  <input type="email" class="form-control" name="email"</pre>
id="email" required>
                </div>
              </div>
              <div class="form-group">
                <label for="name">Subject</label>
                <input type="text" class="form-control" name="subject"</pre>
id="subject" required>
```

```
</div>
              <div class="form-group">
                <label for="name">Message</label>
                <textarea class="form-control" name="message" rows="10"</pre>
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="footer-newsletter">
      <div class="container">
        <div class="row justify-content-center">
          <div class="col-lg-6">
            <h4>Join Our Newsletter</h4>
            Tamen quem nulla quae legam multos aute sint culpa legam noster
magna
            <form action="" method="post">
              <input type="email" name="email"><input type="submit"</pre>
value="Subscribe">
            </form>
          </div>
        </div>
     </div>
    </div>
    <div class="footer-top">
      <div class="container">
        <div class="row">
          <div class="col-lg-3 col-md-6 footer-contact">
```

```
<h3>Arsha</h3>
             A108 Adam Street <br>
             New York, NY 535022<br>
             United States <br><br>
             <strong>Phone:</strong> +1 5589 55488 55<br>
             <strong>Email:</strong> info@example.com<br>
           </div>
         <div class="col-lg-3 col-md-6 footer-links">
           <h4>Useful Links</h4>
           <u1>
             <i class="bx bx-chevron-right"></i> <a
href="#">Home</a>
             <i class="bx bx-chevron-right"></i> <a href="#">About
us</a>
             <i class="bx bx-chevron-right"></i> <a</pre>
href="#">Services</a>
             <i class="bx bx-chevron-right"></i> <a href="#">Terms of
service</a>
             <i class="bx bx-chevron-right"></i> <a href="#">Privacy
policy</a>
           </div>
         <div class="col-lg-3 col-md-6 footer-links">
           <h4>Our Services</h4>
           <l>
             <i class="bx bx-chevron-right"></i> <a href="#">Web
Design</a>
             <i class="bx bx-chevron-right"></i> <a href="#">Web
Development</a>
             <i class="bx bx-chevron-right"></i> <a href="#">Product
Management</a>
             <i class="bx bx-chevron-right"></i> <a</pre>
href="#">Marketing</a>
             <i class="bx bx-chevron-right"></i> <a href="#">Graphic
Design</a>
           </div>
         <div class="col-lg-3 col-md-6 footer-links">
           <h4>Our Social Networks</h4>
           Cras fermentum odio eu feugiat lide par naso tierra videa magna
derita valies
           <div class="social-links mt-3">
            <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-</pre>
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>
      </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/">BootstrapMade</a>
      </div>
    </div>
  <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>
</h>
```