CO₂ Emission

1 INTRODUCTION

Overview

An overview is a general summary of something. An overview gives the big picture, while leaving out the minor details.

Purpose

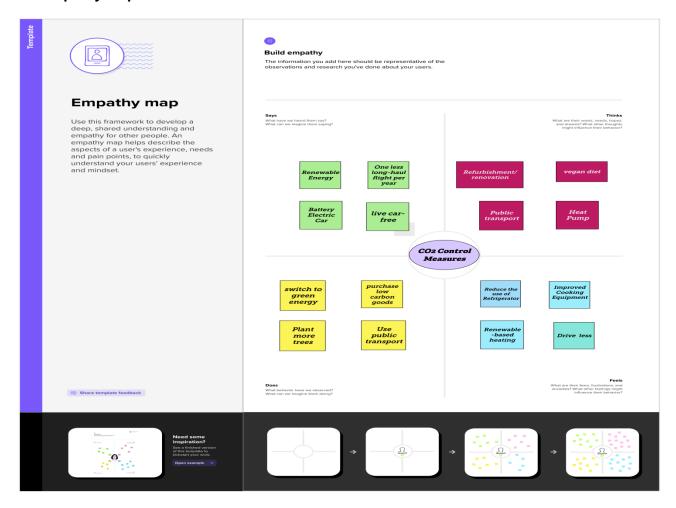
Purpose is the end for which something is done, created or for which it exists. It is part of the topic of intentionality and goal-seeking behavior.

Related concepts and subjects:

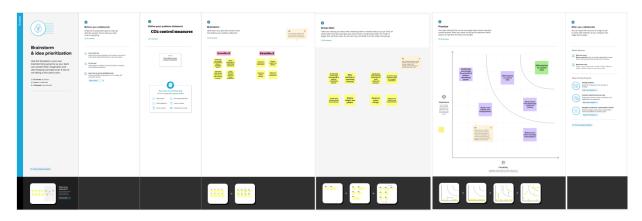
Goal, a desired result or possible outcome Intention, the state of intending something or the action intended Motivation, a driving factor for actions, willingness, and goals Determination or resolve Purpose clause, in grammar a dependent adverbial clause expressing purpose of life, questions regarding the significance of living or existence in general Teleology, the philosophical attempt to describe things in terms of their apparent purpose or goal Teleonomy, the apparent purposefulness of structures and functions in living organisms

2. Problem Definition & Design Thinking

Empathy Map

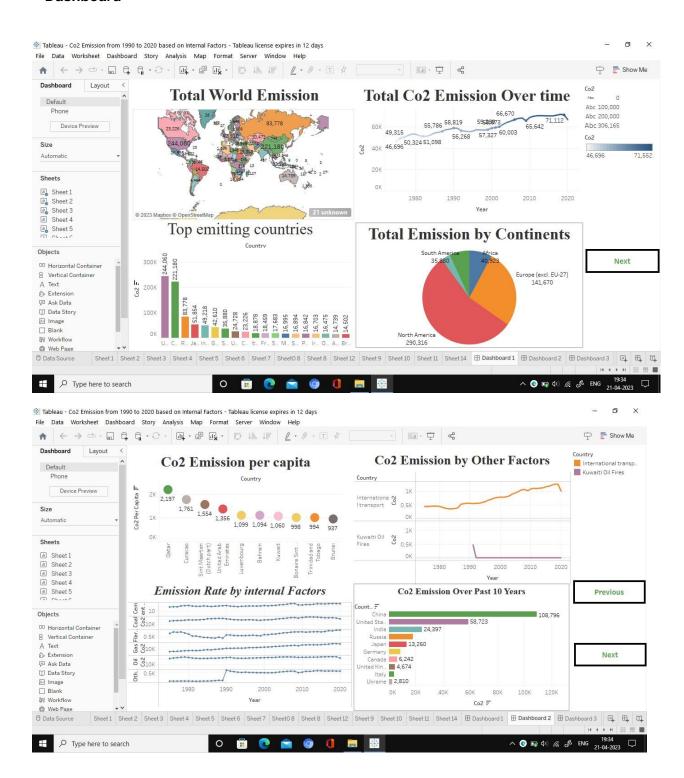


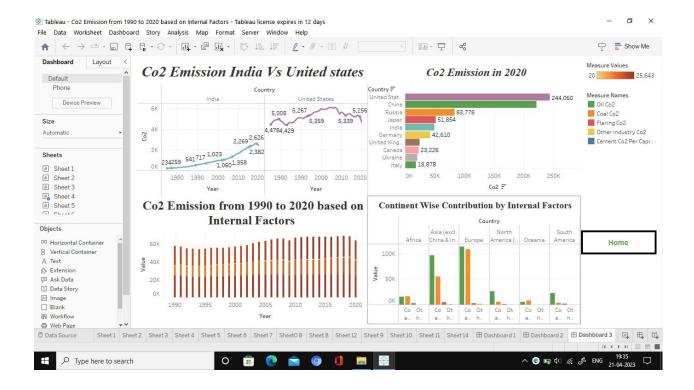
2.1 Ideation & Brainstorming Map



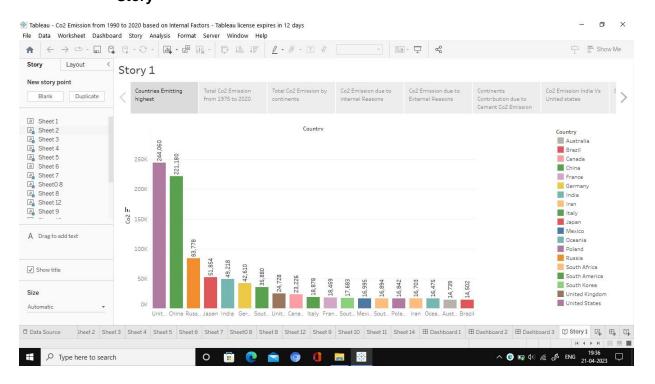
3 Result

Dashboard





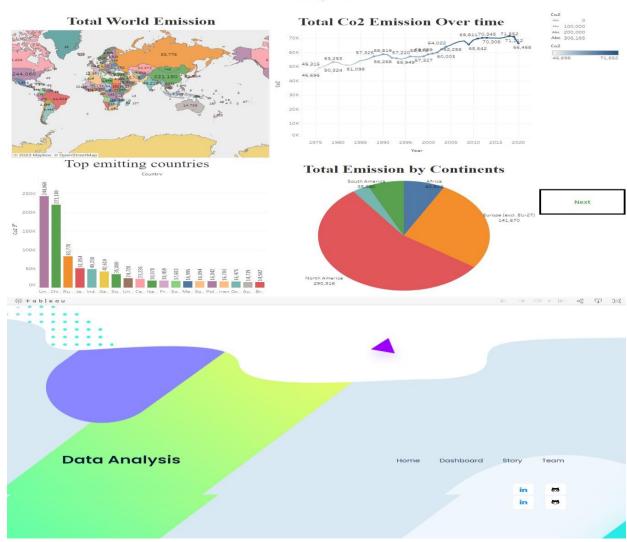
Story



Dashboard Web



CO2 Emission Analysis



Story Web



CO2 Emission Analysis



4 ADVANTAGES & DISADVANTAGES

advantages and disadvantages questions normally give you a statement and ask you to comment on the advantages and disadvantages of that statement.

The problem is that there are 2 different types of advantages and disadvantages essays, each requiring a different approach. If you answer them differently, you risk losing many easy marks.

This lesson will look at each of the three question types and suggest a standard sentenceby-sentence structure for each of them. There will also be sample answers for each of the three questions to help you compare and understand the two approaches

5 APPLICATIONS

An application, also referred to as an application program or application software, is a computer software package that performs a specific function directly for an end user or, in some cases, for another application. An application can be self-contained or a group of programs. The program is a set of operations that runs the application for the user.

6 CONCLUSION

A conclusion is the last part of something, its end or result. When you write a paper, you always end by summing up your arguments and drawing a conclusion about what you've been writing about.

7 FUTURE SCOPE

Future scope is a way to set boundaries on your project and define exactly what goals, deadlines, and project deliverables you'll be working towards. By clarifying your project scope, you can ensure you hit your project goals and objectives without delay or overwork.

8 APPENDIX

In appendix we are attached,

Home, Dashboard, Story pages HTML Source Code

Home web HTML

```
<!DOCTYPE html>
<html lang="zxx">

<head>
    <meta charset="utf-8">
    <title>Home</title>

    <!-- mobile responsive meta -->
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
 <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
 <!-- Bootstrap -->
 <link rel="stylesheet" href="plugins/bootstrap/bootstrap.min.css">
 <!-- themefy-icon -->
 <link rel="stylesheet" href="plugins/themify-icons/themify-icons.css">
 <!-- slick slider -->
 <link rel="stylesheet" href="plugins/slick/slick.css">
 <link rel="stylesheet" href="plugins/Venobox/venobox.css">
 <link rel="stylesheet" href="plugins/aos/aos.css">
 <link href="css/style.css" rel="stylesheet">
 <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon">
 <link rel="icon" href="images/favicon.ico" type="image/x-icon">
<section class="fixed-top navigation">
 <div class="container">
   <nav class="navbar navbar-expand-lg navbar-light">
     <h4>Data Analysis</h4>
     <button class="navbar-toggler border-0" type="button" data-toggle="collapse" data-</pre>
target="#navbar" aria-controls="navbar"
       aria-expanded="false" aria-label="Toggle navigation">
       <span class="navbar-toggler-icon"></span>
     </button>
     <div class="collapse navbar-collapse text-center" id="navbar">
       <a class="nav-link" href="dashboard.html">Dashboard</a>
         <a class="nav-link" href="story.html">Story</a>
        <a class="nav-link page-scroll" href="#team">Team</a>
       <a href="index.html" class="btn btn-primary ml-lg-3 primary-shadow">Home</a>
     </div>
 </div>
!-- hero area -->
```

```
section class="hero-section hero" data-background="" style="background-image: url(images/hero-
area/banner-bg.png);">
 <div class="container">
   <div class="row">
     <div class="col-lg-12 text-center zindex-1">
       <h1 class="mb-3">CO2<br>
        Emission</h1>
       To reduce CO2 for your healthy life
        <a href="dashboard.html" class="btn btn-secondary btn-lg">explore us</a>
    </div>
 </div>
 <!-- background shapes -->
 <div id="scene">
    <img class="img-fluid hero-bg-1 up-down-animation" src="images/background-shape/feature-bg-</pre>
2.png" alt="">
   <img class="img-fluid hero-bg-2 left-right-animation" src="images/background-shape/seo-ball-</pre>
1.png" alt="">
    <img class="img-fluid hero-bg-3 left-right-animation" src="images/background-shape/seo-half-</pre>
cycle.png" alt="">
   <img class="img-fluid hero-bg-4 up-down-animation" src="images/background-shape/green-</pre>
dot.png" alt="">
    <img class="img-fluid hero-bg-5 left-right-animation" src="images/background-shape/blue-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-6 up-down-animation" src="images/background-shape/seo-ball-</pre>
1.png" alt="">
    <img class="img-fluid hero-bg-7 left-right-animation" src="images/background-shape/yellow-</pre>
triangle.png" alt="">
   <img class="img-fluid hero-bg-8 up-down-animation" src="images/background-shape/service-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-9 up-down-animation" src="images/background-shape/team-bg-</pre>
triangle.png" alt="">
 </div>
<section class="section-lg team" id="team">
 <div class="container-fluid">
   <div class="row">
     <div class="col-lg-12 text-center">
       <h2 class="section-title">Our Team</h2>
       </div>
   <div class="col-10 mx-auto">
     <div class="team-slider">
       <!-- team-member -->
       <div class="team-member">
         <div class="d-flex mb-4">
           <div class="align-self-center">
             <h4>V.Karunakaran</h4>
           </div>
         </div>
         R.Sc Mathematical<br>Final year<br>Salem Christian college of arts & science
        <!-- team-member -->
        <div class="team-member">
```

```
<div class="d-flex mb-4">
         <div class="align-self-center">
           <h4>F.Marysofia</h4>
         </div>
        B.Sc Maths<br>Final year<br>Salem Christian college of arts & science
      </div>
   </div>
 </div>
 <img src="images/backgrounds/team-bg.png" alt="team-bg" class="img-fluid team-bg">
 <!-- background shapes -->
 <img class="team-bg-shape-1 up-down-animation" src="images/background-shape/seo-ball-1.png"</pre>
alt="background-shape">
 <img class="team-bg-shape-2 left-right-animation" src="images/background-shape/seo-ball-1.png"</pre>
alt="background-shape">
 <img class="team-bg-shape-3 left-right-animation" src="images/background-shape/team-bg-</pre>
triangle.png" alt="background-shape">
 <img class="team-bg-shape-4 up-down-animation img-fluid" src="images/background-shape/team-bg-</pre>
dots.png" alt="background-shape">
</section>
<!-- /team -->
<footer class="footer-section footer" style="background-image: url(images/backgrounds/footer-</pre>
bg.png);">
 <div class="container">
   <div class="row">
    <div class="col-lg-4 text-center text-lg-left mb-4 mb-lg-0">
      <h3>Data Analysis</h3>
    <nav class="col-lg-8 align-self-center mb-5">
      <a href="index.html">Home</a>
        <a href="dashboard.html">Dashboard</a>
        <a href="story.html">Story</a>
        <a class="page-scroll" href="#team">Team</a>
      <nav class="col-12">
      <a class="linkedin" href="#"><i class="ti-linkedin"></i></a>
        <a class="black" href="#"><i class="ti-github"></i></a>
      </div>
/footer>
 !-- iOuery -->
```

```
<script src="plugins/jQuery/jquery.min.js"></script>
<!-- Bootstrap JS -->

<script src="plugins/bootstrap/bootstrap.min.js"></script>
<!-- slick slider -->

<script src="plugins/slick/slick.min.js"></script>
<!-- venobox -->

<script src="plugins/Venobox/venobox.min.js"></script>
<!-- aos -->

<script src="plugins/aos/aos.js"></script>
<!-- Main Script -->

<script src="js/script.js"></script>
</body>
</html>
```

Dashboard web HTML

```
<!DOCTYPE html>
<html lang="zxx">
 <meta charset="utf-8">
 <title>Dashboard</title>
 <meta name="viewport" content="width=device-width, initial-scale=1">
 <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">
 <link rel="stylesheet" href="plugins/bootstrap/bootstrap.min.css">
 <!-- themefy-icon -->
 <link rel="stylesheet" href="plugins/themify-icons.css">
 <link rel="stylesheet" href="plugins/slick/slick.css">
 <link rel="stylesheet" href="plugins/Venobox/venobox.css">
 <link rel="stylesheet" href="plugins/aos/aos.css">
 <link href="css/style.css" rel="stylesheet">
 <!--Favicon-->
 <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon">
 <link rel="icon" href="images/favicon.ico" type="image/x-icon">
<section class="fixed-top navigation">
 <div class="container">
   <nav class="navbar navbar-expand-lg navbar-light">
     <h4>Data Analysis</h4>
```

```
<button class="navbar-toggler border-0" type="button" data-toggle="collapse" data-
target="#navbar" aria-controls="navbar"
       aria-expanded="false" aria-label="Toggle navigation">
       <span class="navbar-toggler-icon"></span>
     </button>
     <div class="collapse navbar-collapse text-center" id="navbar">
       <a class="nav-link" href="index.html">Home</a>
         <a class="nav-link" href="story.html">Story</a>
         <a class="nav-link page-scroll" href="index.html#team">Team</a>
         <a href="dashboard.html" class="btn btn-primary ml-lg-3 primary-shadow">Dashboard</a>
</section>
<section class="hero-section hero" data-background="" style="background-image: url(images/hero-</p>
area/banner-bg.png);">
 <div class="container">
   <div class="row">
     <div class="col-lg-12 text-center zindex-1">
       <h1 class="mb-3">Graph Types and Visualizations<br>Dashboard</h1>
        This Dashboard may utilize a variety of graph types and visualizations,
including but not limited to bar charts, line<br>charts, scatter plots, heat maps, tree maps,
bullet graphs, and geographical maps. These graphs and visualizations help<br/>br>to present data in
a meaningful and easily understandable way, allowing users to gain insights and make
informed<br/>br>decisions based on the information presented
   </div>
 </div>
 <!-- background shapes -->
 <div id="scene">
    <img class="img-fluid hero-bg-1 up-down-animation" src="images/background-shape/feature-bg-</pre>
2.png" alt="">
   <img class="img-fluid hero-bg-2 left-right-animation" src="images/background-shape/seo-ball-</pre>
1.png" alt="">
    <img class="img-fluid hero-bg-3 left-right-animation" src="images/background-shape/seo-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-4 up-down-animation" src="images/background-shape/green-</pre>
dot.png" alt="">
    <img class="img-fluid hero-bg-5 left-right-animation" src="images/background-shape/blue-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-6 up-down-animation" src="images/background-shape/seo-ball-</pre>
1.png" alt="">
    <img class="img-fluid hero-bg-7 left-right-animation" src="images/background-shape/yellow-</pre>
triangle.png" alt="">
    <img class="img-fluid hero-bg-8 up-down-animation" src="images/background-shape/service-half-</pre>
cycle.png" alt="">
```

```
<img class="img-fluid hero-bg-9 up-down-animation" src="images/background-shape/team-bg-</pre>
triangle.png" alt="">
 </div>
<div class="row">
 <div class="col-lg-12 text-center zindex-1">
   <h3 class="mb-3">CO2 Emission<br>
     Analysis</h3>
   </div>
</div>
<!-- dashboard -->
<div class='tableauPlaceholder' id='viz1682728946150' style='position: relative'><noscript><a</pre>
href='#'><img alt='Dashboard 1 '</pre>
src='https://public.tableau.com/static/images/Dashboard1_1682728793882
0/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' />
<param name='embed_code_version' value='3' /> <param name='site_root' value='' /><param</pre>
name='name' value='Dashboard1_16827287938820/Dashboard1' /><param name='tabs' value='no'</pre>
/><param name='toolbar' value='yes' /><param name='static_image'</pre>
value='https://public.tableau.com/static/images/Da/Dashboard1_16827287938
820/Dashboard1/1.png' /> <param name='animate_transition' value='yes' /><param
name='display_static_image' value='yes' /><param name='display_spinner' value='yes' /><param</pre>
name='display_overlay' value='yes' /><param name='display_count' value='yes' /><param</pre>
name='language' value='en-US' /><param name='filter' value='publish=yes' /></object></div>
        <script type='text/javascript'>
                                                      var divElement =
document.getElementById('viz1682728946150');
                                                           var vizElement =
divElement.getElementsByTagName('object')[0];
                                                           if ( divElement.offsetWidth >
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='1427px';}
scriptElement = document.createElement('script');
                                                               scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);
                                                                         </script>
<!-- /dashboard -->
footer class="footer-section footer" style="background-image: url(images/backgrounds/footer-
bg.png);">
 <div class="container">
   <div class="row">
     <div class="col-lg-4 text-center text-lg-left mb-4 mb-lg-0">
       <h3>Data Analysis</h3>
     </div>
     <nav class="col-lg-8 align-self-center mb-5">
       <a href="index.html">Home</a>
         <\!\!li\ class="list-inline-item"><\!\!a\ href="dashboard.html">Dashboard</a>
         <a href="story.html">Story</a>
         <a class="page-scroll" href="#team">Team</a>
```

```
<nav class="col-12">
      <a class="linkedin" href="#"><i class="ti-linkedin"></i></a>
       <a class="black" href="#"><i class="ti-github"></i></a>
      </div>
</footer>
<!-- jQuery -->
<script src="plugins/jQuery/jquery.min.js"></script>
<!-- Bootstrap JS -->
<script src="plugins/bootstrap/bootstrap.min.js"></script>
<script src="plugins/slick/slick.min.js"></script>
<script src="plugins/Venobox/venobox.min.js"></script>
<script src="plugins/aos/aos.js"></script>
<!-- Main Script -->
<script src="js/script.js"></script>
```

Story Web HTML

```
<link rel="stylesheet" href="plugins/aos/aos.css">
 <link href="css/style.css" rel="stylesheet">
 <!--Favicon-->
 <link rel="shortcut icon" href="images/favicon.ico" type="image/x-icon">
 <link rel="icon" href="images/favicon.ico" type="image/x-icon">
<!-- navigation -->
<section class="fixed-top navigation">
 <div class="container">
   <nav class="navbar navbar-expand-lg navbar-light">
     <h4>Data Analysis</h4>
     <button class="navbar-toggler border-0" type="button" data-toggle="collapse" data-</pre>
target="#navbar" aria-controls="navbar"
       aria-expanded="false" aria-label="Toggle navigation">
       <span class="navbar-toggler-icon"></span>
     </button>
     <div class="collapse navbar-collapse text-center" id="navbar">
       <a class="nav-link" href="index.html">Home</a>
         <a class="nav-link" href="dashboard.html">Dashboard</a>
         <a class="nav-link page-scroll" href="index.html#team">Team</a>
         <a href="story.html" class="btn btn-primary ml-lg-3 primary-shadow">Story</a>
 </div>
</section>
<!-- /navigation -->
section class="hero-section hero" data-background="" style="background-image: url(images/hero-
area/banner-bg.png);">
 <div class="container">
   <div class="row">
     <div class="col-lg-12 text-center zindex-1">
       <h1 class="mb-3">Graph Types and Visualizations<br>Story</h1>
       This Story may utilize a variety of graph types and visualizations,
including but not limited to line charts, <br/>br>scatter plots, bar charts, heat maps, and
geographical maps. These graphs and visualizations help to present data in a<br>onarrative format,
allowing users to explore and analyze data in a structured and meaningful way. Additionally, a
This<br>Story may include text, images, and other interactive elements to further enhance
the<br>narrative and provide context to the data presented
```

```
</div>
 <!-- background shapes -->
 <div id="scene">
    <img class="img-fluid hero-bg-1 up-down-animation" src="images/background-shape/feature-bg-</pre>
2.png" alt="">
   <img class="img-fluid hero-bg-2 left-right-animation" src="images/background-shape/seo-ball-</pre>
1.png" alt="">
    <img class="img-fluid hero-bg-3 left-right-animation" src="images/background-shape/seo-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-4 up-down-animation" src="images/background-shape/green-</pre>
dot.png" alt="">
   <img class="img-fluid hero-bg-5 left-right-animation" src="images/background-shape/blue-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-6 up-down-animation" src="images/background-shape/seo-ball-</pre>
1.png" alt="">
    <img class="img-fluid hero-bg-7 left-right-animation" src="images/background-shape/yellow-</pre>
triangle.png" alt="">
    <img class="img-fluid hero-bg-8 up-down-animation" src="images/background-shape/service-half-</pre>
cycle.png" alt="">
    <img class="img-fluid hero-bg-9 up-down-animation" src="images/background-shape/team-bg-</pre>
triangle.png" alt="">
</section>
<div class="row">
 <div class="col-lg-12 text-center zindex-1">
   <h3 class="mb-3">CO2 Emission<br>Analysis</h3>
   </div>
<!-- story -->
<div class='tableauPlaceholder' id='viz1682729225581' style='position: relative'><noscript><a</pre>
href='#'><img alt='Story 1 '</pre>
src='https://public.tableau.com/static/images/St/Story_16827290909170&#47
;Story1/1_rss.png' style='border: none' /></a></noscript><object class='tableauViz'
style='display:none;'><param name='host_url' value='https%3A%2F%2Fpublic.tableau.com%2F' />
<param name='embed_code_version' value='3' /> <param name='site_root' value='' /><param</pre>
name='name' value='Story 16827290909170/Story1' /><param name='tabs' value='no' /><param</pre>
name='toolbar' value='yes' /><param name='static_image'</pre>
value='https://public.tableau.com/static/images/St/Story_16827290909170&#
47;Story1/1.png' /> <param name='animate_transition' value='yes' /><param
name='display_static_image' value='yes' /><param name='display_spinner' value='yes' /><param</pre>
name='display_overlay' value='yes' /><param name='display_count' value='yes' /><param</pre>
name='language' value='en-US' /><param name='filter' value='publish=yes' /></object></div>
         <script type='text/javascript'>
                                                           var divElement =
document.getElementById('viz1682729225581');
                                                                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>
<!-- /story -->
```

```
footer class="footer-section footer" style="background-image: url(images/backgrounds/footer-
bg.png);">
 <div class="container">
  <div class="row">
    <div class="col-lg-4 text-center text-lg-left mb-4 mb-lg-0">
     <h3>Data Analysis</h3>
    <nav class="col-lg-8 align-self-center mb-5">
     <a href="index.html">Home</a>
       <a href="dashboard.html">Dashboard</a>
       <a href="story.html">Story</a>
       <a class="page-scroll" href="#team">Team</a>
     <nav class="col-12">
     <a class="linkedin" href="#"><i class="ti-linkedin"></i></a>
       <a class="black" href="#"><i class="ti-github"></i></a>
       </div>
</footer>
<!-- jQuery -->
<script src="plugins/jQuery/jquery.min.js"></script>
<!-- Bootstrap JS -->
<script src="plugins/bootstrap/bootstrap.min.js"></script>
<script src="plugins/slick/slick.min.js"></script>
<script src="plugins/Venobox/venobox.min.js"></script>
<script src="plugins/aos/aos.js"></script>
<!-- Main Script -->
<script src="js/script.js"></script>
</body>
```