

## Chapter-12

### Appendix

#### 12.1 - Source Code:

app

```
<!DOCTYPEhtml>
from flask import Flask, render_template

app = Flask(__name__)

@app.route("/")
def index():
    return render_template("index.html")

@app.route("/about")
def about():
    return render_template("about.html")

@app.route("/dashboard1")
def dashboard1():
    return render_template("dashboard1.html")

@app.route("/dashboard2")
def dashboard2():
    return render_template("dashboard2.html")

@app.route("/story")
def story():
    return render_template("story.html")

if __name__ == "__main__":
    app.run(debug=True)
</html>
```



# Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth

## Main:

---

```
<!DOCTYPEhtml>
# This is a sample Python script.

# Press Shift+F10 to execute it or replace it with your code.
# Press Double Shift to search everywhere for classes, files, tool windows, actions, and
settings.

def print_hi(name):
    # Use a breakpoint in the code line below to debug your script.
    print(f'Hi, {name}') # Press Ctrl+F8 to toggle the breakpoint.

# Press the green button in the gutter to run the script.
if __name__ == '__main__':
    print_hi('PyCharm')

# See PyCharm help at https://www.jetbrains.com/help/pycharm/
</html>
```

## Templates:

### About:

---

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>About | Union Budget - India</title>
    <link rel="stylesheet" href="{{ url_for('static', filename='css/style.css') }}">
</head>
<body>

<header class="navbar">
    <div class="logo">UNION BUDGET - INDIA</div>
    <nav>
        <a href="/">Home</a>
        <a href="/about">About</a>
```

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```
<a href="/dashboard1">Dashboard-01</a>
<a href="/dashboard2">Dashboard-02</a>
<a href="/story">Story</a>
</nav>
</header>

<section class="hero">
  <div class="hero-text">
    <h1>About the Project</h1>

    <p>
      The Union Budget is a powerful reflection of India's economic vision and
      development
      priorities. This project analyzes the evolution of Union Budget allocations from
      FY 2021–22 to FY 2023–24.
    </p>

    <p>
      By examining sector-wise investments, we aim to understand how government
      spending
      supports sustainable growth, social welfare, and long-term national development.
    </p>
  </div>

  <div class="hero-image">
    
  </div>
</section>

</body>
</html>
```

Dashboard-1:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Dashboard 1 | Union Budget - India</title>
```

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```
<link rel="stylesheet" href="{ url_for('static', filename='css/style.css') }">
</head>
<body>

<header class="navbar">
  <div class="logo">UNION BUDGET - INDIA</div>
  <nav>
    <a href="/">Home</a>
    <a href="/about">About</a>
    <a href="/dashboard1">Dashboard-01</a>
    <a href="/dashboard2">Dashboard-02</a>
    <a href="/story">Story</a>
  </nav>
</header>

<section class="hero">
  <div class="hero-text">
    <h1>Dashboard 1</h1>

    <p>
      Total Amount Invested ( Insight for union budget allocation 2021-2022)
    </p>

    <div class='tableauPlaceholder' id='viz1769841431350' style='position:
relative'><noscript><a href='#'><img alt=' Insight for union budget allocation 2021-2022 '
src='https://public.tableau.com/static/images/MY/MYproject
2/Insightforunionbudgetallocation2021-2022/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='MYproject2/Insightforunionbudgetallocation2021-2022' /><param name='tabs'
value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/MY/MYproj
ect2/Insightforunionbudgetallocation2021-2022/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay'
value='yes' /><param name='display_count' value='yes' /><param name='language'
value='en-GB' /><param name='filter' value='publish=yes' /></object></div>
<script type='text/javascript'>
    var divElement =
document.getElementById('viz1769841431350');
divElement.getElementsByTagName('object')[0];
    var vizElement =
if ( divElement.offsetWidth >
800 ) { vizElement.style.width='1600px';vizElement.style.height='827px';} else if (
```

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```
divElement.offsetWidth > 500 ) {  
vizElement.style.width='1600px';vizElement.style.height='827px';} else {  
vizElement.style.width='100%';vizElement.style.height='1227px';}          var  
scriptElement = document.createElement('script');          scriptElement.src =  
'https://public.tableau.com/javascripts/api/viz_v1.js';  
vizElement.parentNode.insertBefore(scriptElement, vizElement);          </script>  
  
</div>  
  
</section>  
  
</body>  
</html>
```

### Dashboard-2:

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
  <meta charset="UTF-8">  
  <title>Dashboard 2 | Union Budget - India</title>  
  <link rel="stylesheet" href="{{ url_for('static', filename='css/style.css') }}">  
  <style>  
    /* Dashboard specific fixes */  
    .dashboard-container {  
      width: 100%;  
      padding: 40px 60px;  
    }  
  
    .dashboard-container h1 {  
      margin-bottom: 10px;  
    }  
  
    .dashboard-container p {  
      margin-bottom: 30px;  
      font-size: 16px;  
      opacity: 0.9;  
    }  
  
    .tableauWrapper {  
      display: flex;  
      justify-content: center;
```

## Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth

```
        align-items: center;
        overflow-x: auto;
    }
</style>
</head>
<body>

<header class="navbar">
    <div class="logo">UNION BUDGET - INDIA</div>
    <nav>
        <a href="/">Home</a>
        <a href="/about">About</a>
        <a href="/dashboard1">Dashboard-01</a>
        <a href="/dashboard2">Dashboard-02</a>
        <a href="/story">Story</a>
    </nav>
</header>

<section class="dashboard-container">
    <h1>Dashboard 2</h1>
    <p>Insight for Union Budget Allocation (2022–2024)</p>

    <div class="tableauWrapper">
        <div class='tableauPlaceholder' id='viz1769842782103' style='position: relative;'>
            <noscript>
                <a href='#'>
                    <img alt='Insight for union budget allocation 2022-2024'

src='https://public.tableau.com/static/images/MY/MYproject3/Insightforunionbudgetalloc
ation2022-2024/1_rss.png'
                    style='border: none' />
                </a>
            </noscript>

            <object class='tableauViz' style='display:none;'>
                <param name='host_url' value='https%3A%2F%2Fpublic.tableau.com%2F' />
                <param name='embed_code_version' value='3' />
                <param name='site_root' value='' />
                <param name='name' value='MYproject3/Insightforunionbudgetallocation2022-
2024' />
                <param name='tabs' value='no' />
                <param name='toolbar' value='yes' />
                <param name='animate_transition' value='yes' />
            </object>
        </div>
    </div>
</section>
```



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```
<param name='display_static_image' value='yes' />
<param name='display_spinner' value='yes' />
<param name='display_overlay' value='yes' />
<param name='display_count' value='yes' />
<param name='language' value='en-GB' />
</object>
</div>
</div>
</section>

<script type='text/javascript'>
  var divElement = document.getElementById('viz1769842782103');
  var vizElement = divElement.getElementsByTagName('object')[0];

  if (divElement.offsetWidth > 800) {
    vizElement.style.width = '1200px';
    vizElement.style.height = '700px';
  } else {
    vizElement.style.width = '100%';
    vizElement.style.height = '900px';
  }

  var scriptElement = document.createElement('script');
  scriptElement.src = 'https://public.tableau.com/javascripts/api/viz_v1.js';
  vizElement.parentNode.insertBefore(scriptElement, vizElement);
</script>

</body>
</html>
```

Index:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Union Budget - India</title>
  <link rel="stylesheet" href="{{ url_for('static', filename='css/style.css') }}">
</head>
<body>
```

## Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth

```
<header class="navbar">
  <div class="logo">UNION BUDGET - INDIA</div>
  <nav>
    <a href="/">Home</a>
    <a href="/about">About</a>
    <a href="/dashboard1">Dashboard-01</a>
    <a href="/dashboard2">Dashboard-02</a>
    <a href="/story">Story</a>
  </nav>
</header>

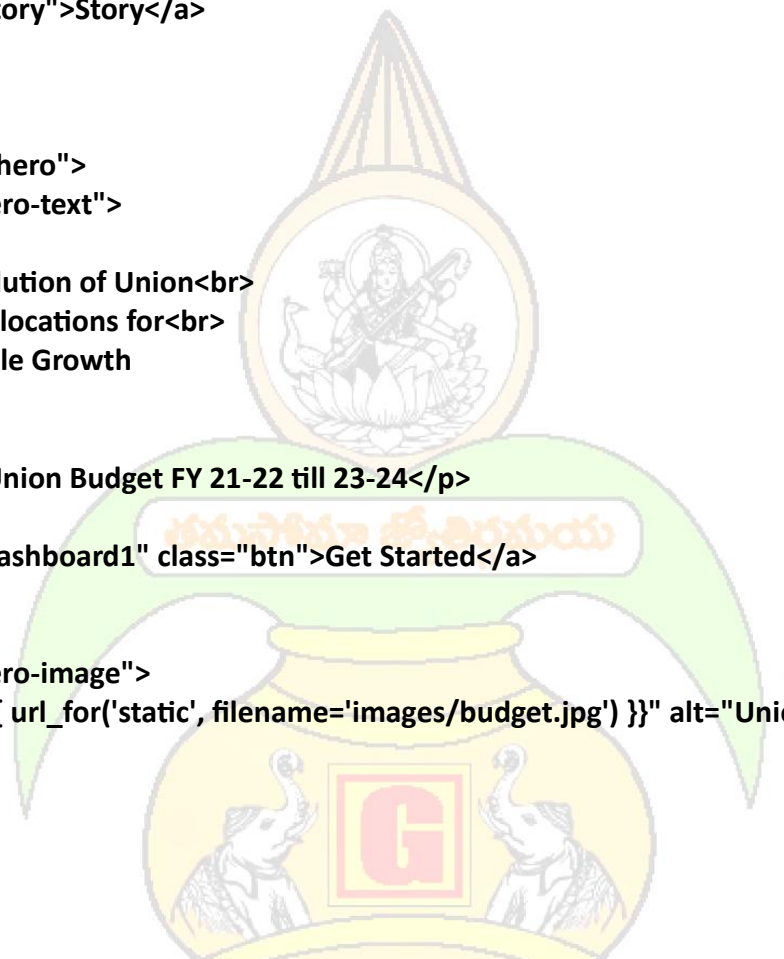
<section class="hero">
  <div class="hero-text">
    <h1>
      India-Evolution of Union<br>
      Budget Allocations for<br>
      Sustainable Growth
    </h1>

    <p>Indian Union Budget FY 21-22 till 23-24</p>

    <a href="/dashboard1" class="btn">Get Started</a>
  </div>

  <div class="hero-image">
    
  </div>
</section>

</body>
</html>
```



Gayathri Educational Society  
ESTD-2001

Story:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
```



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```
<title>Story | Union Budget - India</title>
<link rel="stylesheet" href="{ url_for('static', filename='css/style.css') }}">
</head>
<body>

<header class="navbar">
  <div class="logo">UNION BUDGET - INDIA</div>
  <nav>
    <a href="/">Home</a>
    <a href="/about">About</a>
    <a href="/dashboard1">Dashboard-01</a>
    <a href="/dashboard2">Dashboard-02</a>
    <a href="/story">Story</a>
  </nav>
</header>

<section class="hero">
  <div class="hero-text">
    <h1>India's Budget Story</h1>

    <p>
      No of Scenes of Story
    </p>

    <div class='tableauPlaceholder' id='viz1769841698146' style='position:
relative'><noscript><a href='#'><img alt='No of Scenes of Story '
src='https://public.tableau.com/static/images/MY/MYproject
4/NoofScenesofStory/1_rss.png' style='border: none' /></a></noscript><object
class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='MYproject4/NoofScenesofStory' /><param name='tabs' value='no' /><param
name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/MY/MYproj
ect4/NoofScenesofStory/1.png' /> <param name='animate_transition' value='yes'
/><param name='display_static_image' value='yes' /><param name='display_spinner'
value='yes' /><param name='display_overlay' value='yes' /><param name='display_count'
value='yes' /><param name='language' value='en-GB' /><param name='filter'
value='publish=yes' /></object></div>
<script type='text/javascript'>
  var
  divElement = document.getElementById('viz1769841698146');
  var vizElement =
  divElement.getElementsByTagName('object')[0];
  vizElement.style.width='1616px';vizElement.style.height='991px';
  var
  scriptElement = document.createElement('script');
  scriptElement.src =
```

## Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth

```
'https://public.tableau.com/javascripts/api/viz_v1.js';  
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>  
  
</div>  
  
</section>  
  
</body>  
</html>
```

