

# Project Development Phase

## Sprint 4

Date	20 November 2022
Team ID	<b>PNT2022TMID35428</b>
Project Name	Global Sales Data Analytics

**Team ID: PNT2022TMID35428**

**Team Leader: Amirthavarshini M**

**Team Member 1: Vijey Adhithya BS**

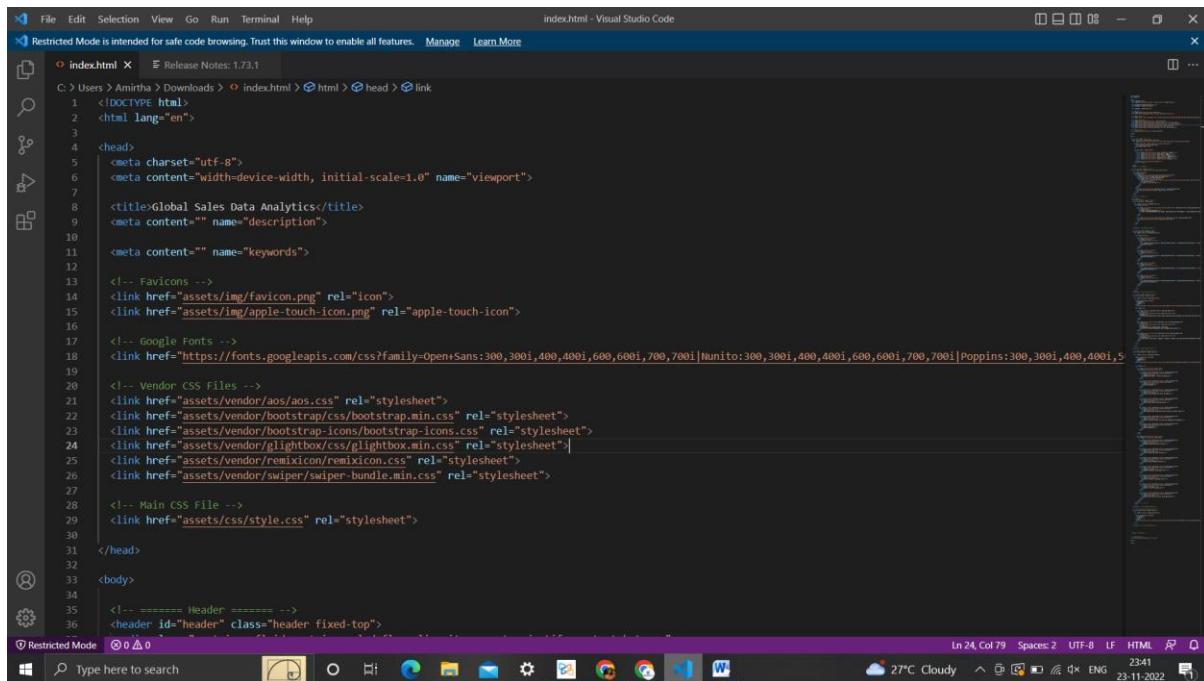
**Team Member 2: Dharsha G**

**Team Member 3: Kaushik Ramesh Kumar**

### Works Done:

- Creating web application
- Embedding Dashboard to web application
- Embedding Report to web application
- Embedding Story to web application

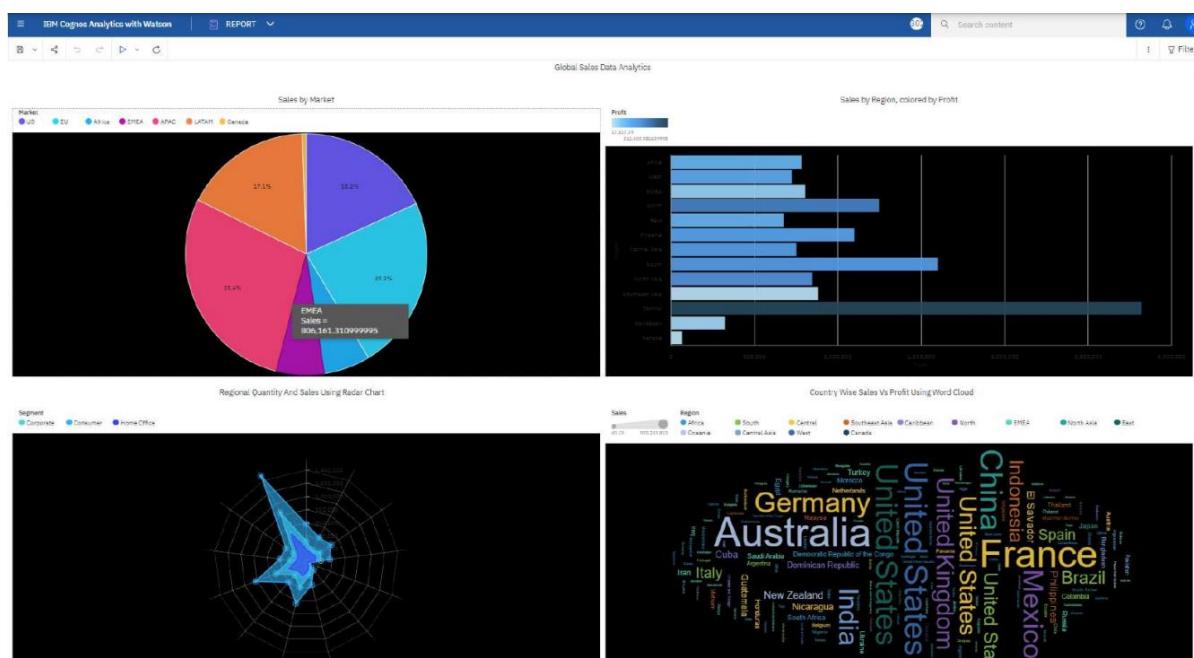
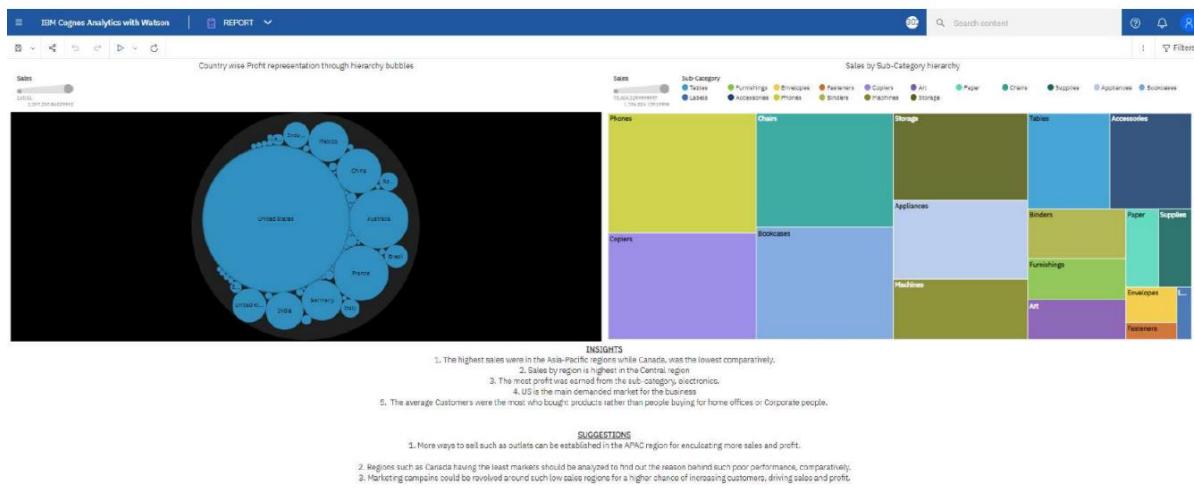
### Creating web application:



The screenshot shows the Visual Studio Code interface with the 'index.html' file open. The code editor displays the HTML structure for a web application, including the head and body sections. The head section contains meta tags for charset, viewport, title, description, and keywords, along with links for favicons and Google fonts. It also includes vendor CSS files and a main CSS file. The body section starts with a header element. The status bar at the bottom shows the file has 2341 characters, was last saved at 23-11-2022, and is in restricted mode.

```
C:\> Users > Amirtha > Downloads > index.html > html > head > link
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5    <meta charset="utf-8">
6    <meta content="width=device-width, initial-scale=1.0" name="viewport">
7
8    <title>Global Sales Data Analytics</title>
9    <meta content="" name="description">
10   <meta content="" name="keywords">
11
12   <!-- Favicons -->
13   <link href="assets/img/favicon.png" rel="icon">
14   <link href="assets/img/apple-touch-icon.png" rel="apple-touch-icon">
15
16   <!-- Google Fonts -->
17   <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i|Nunito:300,300i,400,400i,600,600i,700,700i|Poppins:300,300i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">
18
19   <!-- Vendor CSS Files -->
20   <link href="assets/vendor/aos/aos.css" rel="stylesheet">
21   <link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
22   <link href="assets/vendor/bootstrap-icons/bootstrap-icons.css" rel="stylesheet">
23   <link href="assets/vendor/gleightbox/css/gleightbox.min.css" rel="stylesheet">
24   <link href="assets/vendor/remixicon/remixicon.css" rel="stylesheet">
25   <link href="assets/vendor/swiper/swiper-bundle.min.css" rel="stylesheet">
26
27   <!-- Main CSS File -->
28   <link href="assets/css/style.css" rel="stylesheet">
29
30
31 </head>
32
33 <body>
34
35   <!-- ===== Header ===== -->
36   <header id="header" class="header fixed-top">
```

## Creating Dashboard, story and report:



IBM Cognos Analytics with Watson | Spiral-4\_Story

Sales by Segment

- We have visualized the sales by segments, over the years.
- Since we can also observe the sales made for individual segments, we can observe the performance, segment wise.
- From the chart, we can note that more than half of the sales is done by the average Consumer rather than Home Offices or Corporate.
- This shows that the primary market for the business are the average consumers.

The pie chart, titled "Sales by Segment", illustrates the distribution of sales across three categories. The largest segment is "Consumer" at 51.5%, followed by "Corporate" at 38.3%, and "Home Office" at 10.2%.

Segment	Percentage
Consumer	51.5%
Corporate	38.3%
Home Office	10.2%

Prev scene Next scene Scene 4 of 8 00:4 00:00:00

## Embedding Dashboard to web application:

The screenshot shows a browser window with multiple tabs open, including 'IBM-P', 'Whats', 'Kaggle', 'Service', 'IBM BI', 'Global', 'My Lo...', 'Global', 'IBM', 'Global', and 'IBM'. The main content area displays a 'Share' dialog box from 'IBM Cognos Analytics with Watson'. The dialog box contains a 'Link:' field with a URL and an 'Embed code:' field with a large amount of JavaScript code. The background shows a blurred view of a dashboard with large numbers '12.6' and '8K' and sections for 'Sales' and 'Profit'.

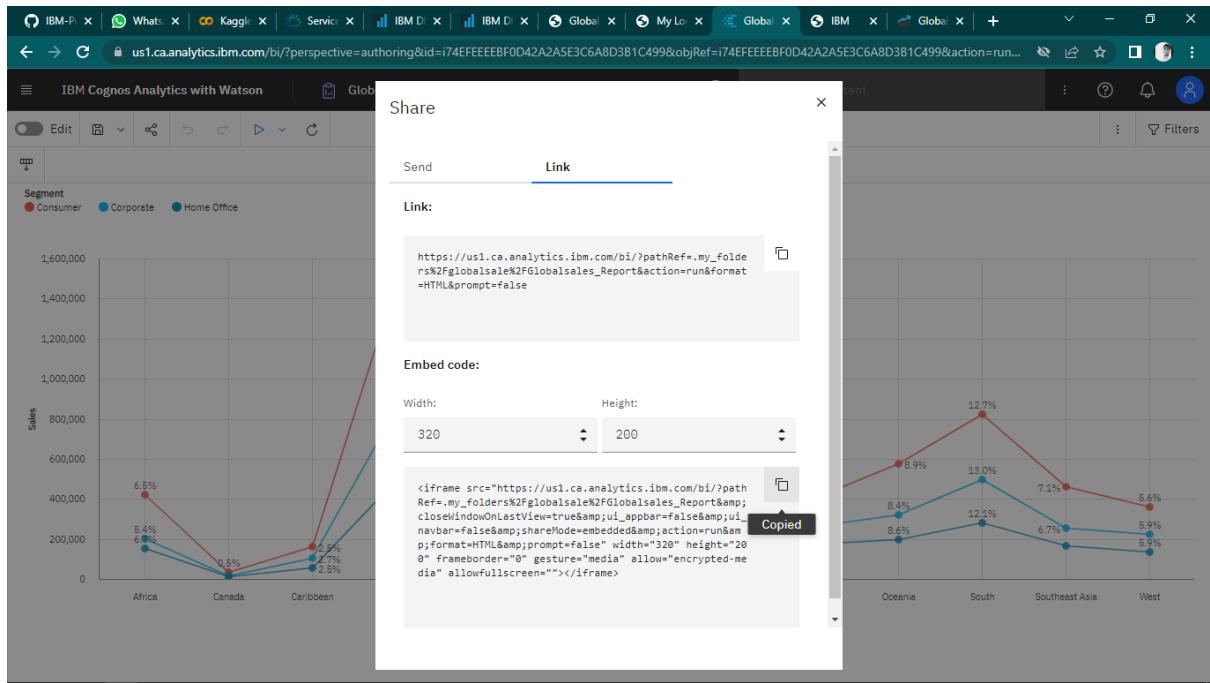
Link:

```
https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&id=i13C5C1C0024F48E0A0D6A2B0D4D22F87&objRef=i13C5C1C0024F48E0A0D6A2B0D4D22F87&options%...
```

Embed code:

```
<iframe src="https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2Fglobalsales%2Fglobalsales_Dashboard&action=view&mode=dashboard&subView=mode10000018476803b43_00000000" width="320" height="200"></iframe>
```

## Embedding Report to web application:



## Embedding Story to web application:

