Date	13 November 2022
Team ID	PNT2022TMID30128
Project Name	Project - Global Sales Data Analytics

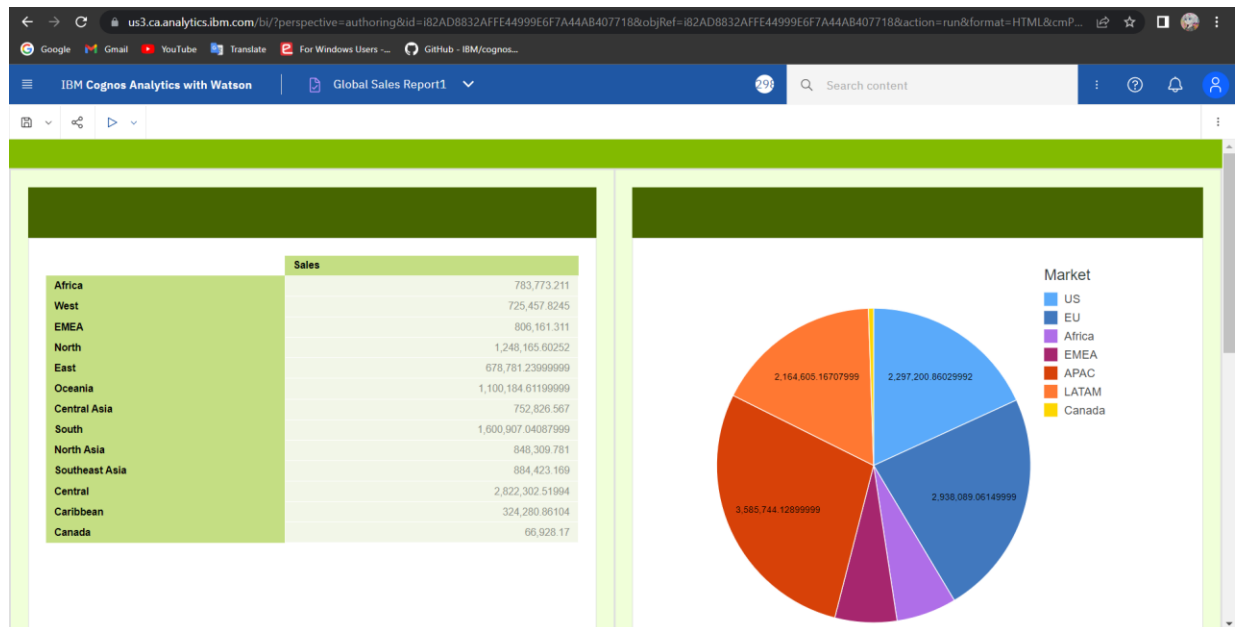## Sprint 4 – Report & Embedding Dashboard, Story and Report into Webpage
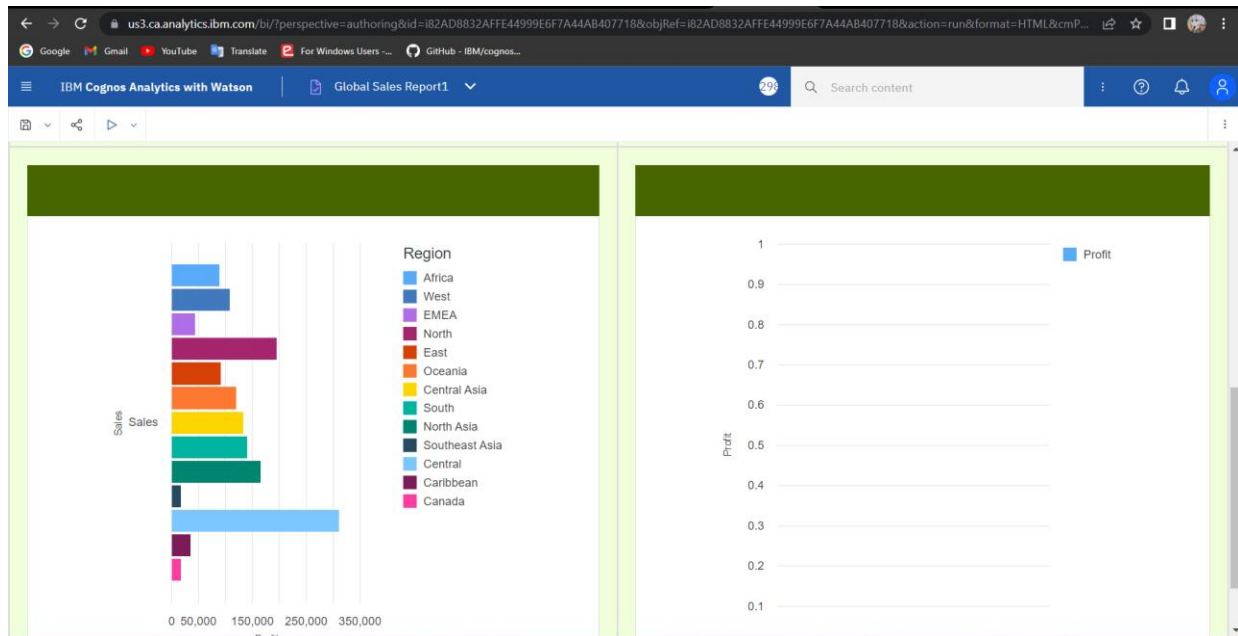
Report:

In data analytics reports the present metrics, analyses, conclusions, and recommendations in an accessible, digestible visual format so everyone in an organization can make informed data-driven decisions.

We have used IBM Cognos to create reports.

Report Link:

https://us3.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2FReport%2FGlobal%2BSales%2BReport1&action=run&prompt=false

Embedding Dashboard, Story and Report into Webpage:

We are using HTML & CSS to create a web page that will show the Dashboard, Story and Report along with some information about the project.

HTML Code:

```
<html>

<head>

<title>Global Sales Data Analytics</title>

</head>

<body>

  <header>

  <nav>

    <h1 class="title">Global Sales Data Analytics</h1>

    <ul>

      <li><a href="#Dashboard"><b>Dashboard</b></a></li>

      <li><a href="#Story"><b>Story</b></a></li>
```

```html
    <li><a href="#Report"><b>Report</b></a></li>

  </ul> </nav>

 </header>

 <img src="/Bg.jpg">

 <div class="definition">

  <h2>Project Description</h2><br>

  <p>Shopping online is currently the need of the hour. Because of this COVID, it's
not easy to walk in a store randomly and buy anything you want. So, try to understand a
few things like, Customer Analysis and Product Analysis of this Global Super Store.</p>

  <br><hr> </div>

  <div class="Dashboard">

<h1><a id="Dashboard"> Dashboard</h1></a>

<iframe
src="https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&amp;pathRef=.my_f
olders%2FProject_Dashboard&amp;closeWindowOnLastView=true&amp;ui_appbar=fal
se&amp;ui_navbar=false&amp;shareMode=embedded&amp;action=view&amp;mode=
dashboard&amp;subView=model000001846fa13785_00000000" width="1250"
height="900" frameborder="0" gesture="media" allow="encrypted-media"
allowfullscreen=""></iframe>

</div>

  <div class="Story">

<h1><a id="Story">Story</h1></a>

<iframe
src="https://us3.ca.analytics.ibm.com/bi/?perspective=story&amp;pathRef=.my_folders
%2FStory%2FProject%2Bstory&amp;closeWindowOnLastView=true&amp;ui_appbar=fal
se&amp;ui_navbar=false&amp;shareMode=embedded&amp;action=view&amp;sceneId
=model0000018476abad6b_00000006&amp;sceneTime=0" width="1250" height="900"
frameborder="0" gesture="media" allow="encrypted-media"
allowfullscreen=""></iframe>

</div>
```

```html
<div class="Report">

    <h1><a id="Report"> Report</h1></a>

    <iframe
src="https://us3.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2FGlobal%2BSales%2B
Report1&amp;closeWindowOnLastView=true&amp;ui_appbar=false&amp;ui_navbar=fa
lse&amp;shareMode=embedded&amp;action=run&amp;prompt=false" width="1250"
height="1000" frameborder="0" gesture="media" allow="encrypted-media"
allowfullscreen=""></iframe></div>

</body></html>
```

CSS Code:

```css
<style>
  *{
    font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans',
Arial, sans-serif;
    padding: 0;
    margin: 0;
    }
  .title {
    padding: 15px;
    width: 100%;
    text-align: left;
  }
  h1 {
    text-align: center;
    padding-top: 50px;
    padding-bottom: 10px;
```

```css
}
body {
  background-color: white;
}
.Dashboard {
  text-align: center;
  color: black;
  padding: 20px;
}
.Story {
  text-align: center;
  color: black;
}
.Report {
  text-align: center;
  color: black;
}
ul {
  margin: 0;
  padding: 0;
}
li {
  display: inline-block;
  margin-right: 20px;
}
nav {
```

```css
        padding: 15px;

        font-size:larger;

        text-align: right;

        display: block;

        background-color:royalblue;

        color: white;

    }

    a {

        text-decoration: none;

        color: black;

}

    a:hover {

        color: white;

    }

    .definition {

        padding: 40px;

    }

    p {

        font-size: larger;

    }

    iframe {

        align-content: center;

    }

    img {

        padding: 20px;

        padding-left: 70px;
```

```
        }
</style>
```

Screenshot of webpage

Dashboard

Overview   Order Analysis   **Sales Category**   Sales & Profit

Sales and Profit by Quantity

Column   Line
● Sales (Sum)   ● Profit (Sum)

Sub-Category colored by Category sized by Sales

Sales (Sum)   Category
● Furniture   ● Office Supplies   ● Technology

73,404.03   1,706,824.14

Storage
Tables   Accessories
Appliances   Bookcases   Chairs
Machines   Copiers   Phones
Binders
Paper   Art
Furnishings
Supplies

Sales by Category colored by Country

Country
● United States   ● United Kingdom   ● Mexico   ● Indonesia   ● India   ● Germany   ● France   ● China   ● Brazil
● Australia

Story

Global Sales Data Analytics Story

Report

127.0.0.1:5500/WEB%20Page.html

Google | Gmail | YouTube | Translate | For Windows Users ~... | GitHub – IBM/cognos...

IBM Cognos Analytics with Watson | Global Sales Report1 ⌄

Search content

	Sales
Africa	783,773.211
West	725,457.8245
EMEA	806,161.311
North	1,248,165.60252
East	678,781.23999999
Oceania	1,100,184.61199999
Central Asia	752,826.567
South	1,600,907.04087999
North Asia	848,309.781
Southeast Asia	884,423.169
Central	2,822,302.51994
Caribbean	324,280.86104
Canada	66,928.17

Market
- US
- EU
- Africa
- EMEA
- APAC
- LATAM
- Canada

2,297,200.86029992
2,164,605.16707999
2,938,089.06149999
3,585,744.12899999