PROJECT REPORT

Team Involvers	S.S.Inzamam-Ul-Haq, B.Kavin, A.Rasheen Farook, B.Kishore Kumar.
Project Name	Global Sales Data Analytics

1. INTRODUCTION

1.1 Project Overview

Shopping online is currently the need of the hour. Because of this COVID, it is 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. Global Sales covers all activities involved in selling a product or service to a consumer or business. It is important for sales and marketing teams to review their strategies and performance in order to make improvements. Understanding performance with sales data analytics helps sales and marketing teams to review their strategies and performance in order to make improvements. Sales analytics provides valuable information like Customer Analysis and Product Analysis to improve sales methodologies. Users create multiple analytical graphs/charts/Visualizations. One way to measure performance is with sales analytics.

1.2 Purpose

Global Sales covers all activities involved in selling a product or service to a consumer or business. It is important for sales and marketing teams to review their strategies and performance in order to make improvements. One way to measure performance is with sales analytics. Sales data analytics refers to the use of technology to collect and use sales data to identify actionable insights. It is used to identify, optimize, and increase sales. An efficient sales model that generates higher revenue for the business.

2. LITERATURE SURVEY

Title & Author(s)	Year	Technique	Findings
Big Data Analytics and Deep Learning Based Sentiment Analysis System for Sales Prediction - Khatiwada, Aamod and Kadariya, Pradeep and Agrahari, Sandip and Dhakal, Rabin.	2019	Big data analytics (BDA) applications in e-commerce.	Merits: Used to understand complex datasets in a matter of time with beautiful visual representations.

Demerits: Lack of security since large data processed simultaneously |
COVID-19 pandemic in the new era of big data analytics: Methodological innovations and future research directions - Sheng, Jie and Amankwah-Amoah, Joseph and Khan, Zaheer and Wang, Xiaojun	2021	Descriptive and diagnostic analytics, Predictive analytics	Merits: By comparing with machine learning models, we find that the proposed model is superior to others. Demerits: The experiment only considers the features of the product and does not consider external influences, such as the impact of regulations on sales. It uses only small dataset.
Sales Forecasting Based on CatBoost - Jingyi Ding, Ziqing Chen.	2020	CatBoost algorithm.	Merits: The search stops when no improvements over the current best solution have been found in 300 iterations. Demerits: Dataset is limited
Developing and Implementing Big Data Analytics in Marketing - Dina Darwish	2020	Big data analytics, R tool.	Merits: The proposed method is based on similarity measurement without complex training so that forecast can be completed in a short time, and performs well in small-scale data Demerits: The experiment only considers

			the features of the product and does not consider external influences, such as the impact of regulations on sales. It uses only small dataset.
Social media big data analytics for demand forecasting: development and case implementation of an innovative framework-Iftikhar, Rehan and Khan, Mohammad Saud	2020	Definitional aspects of big data analytics (BDA) in e-commerce	Merits: Captured linearity and non linearity better than ARIMA and ARNN gave the best result of 565 RMSE. Demerits: Hybrid Technique can fail if nonlinear model fails to capture residue patterns

2.1 Existing problem

1. Lack of security since large data processed simultaneously
2. Hybrid Technique can fail if nonlinear model fails to capture residue patterns
3. The experiment only considers the features of the product and does not consider external influences, such as the impact of regulations on sales. It uses only small dataset.
4. Dataset is limited
5. The experiment only considers the features of the product and does not consider external influences, such as the impact of regulations on sales. It uses only small dataset.

2.2 References

1. Big Data Analytics and Deep Learning Based Sentiment Analysis System for Sales Prediction - Khatiwada, Aamod and Kadariya, Pradeep and Agrahari, Sandip and Dhakal, Rabin.
2. COVID-19 pandemic in the new era of big data analytics: Methodological innovations and future research directions - Sheng, Jie and Amankwah-Amoah, Joseph and Khan, Zaheer and Wang, Xiaojun
3. Sales Forecasting Based on CatBoost - Jingyi Ding, Ziqing Chen.
4. 2020 2nd International Conference on Broadband Communications, Wireless Sensors and Powering (BCWSP)-Wisesa, Oryza and Adriansyah, Andi and Khalaf, Osamah Ibrahim.
5. Developing and Implementing Big Data Analytics in Marketing - Dina Darwish
6. Social media big data analytics for demand forecasting: development and case implementation of an innovative framework-Iftikhar, Rehan and Khan, Mohammad Saud

2.3 Problem Statement Definition

1. Structured data focuses on demographic data including name, age, gender, date of birth, address, and preferences, unstructured data includes clicks, likes, links, tweets, voices, etc.
2. The methodological innovations in studying big data analytics and. We provide insights on methods in descriptive/diagnostic, predictive and prescriptive analytics, and how they can be leveraged to study 'black swan' events such as the COVID-19-related global crisis.
3. It proposed a sales forecasting system based on CatBoosting. The algorithm is trained on the Walmart sales dataset, by far the largest dataset in this field. We performed effective feature engineering to boost prediction accuracy and speed.
4. The results of this analysis are expected to generate reliable, accurate and effective forecasting data, a valuable resource for sales predictions. It shows good accuracy in forecasting.
5. Companies take informative business decisions in different fields, such as, health care, banking, manufacturing, media and entertainment, education and transportation and many others.
6. Social media big data offers insights that can be used to make predictions of products' future demand and add value to the supply chain performance

3. IDEATION & PROPOSED SOLUTION

3.1 Empathy Map Canvas

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviors and attitudes. It is a useful tool to help teams better understand their users. Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.
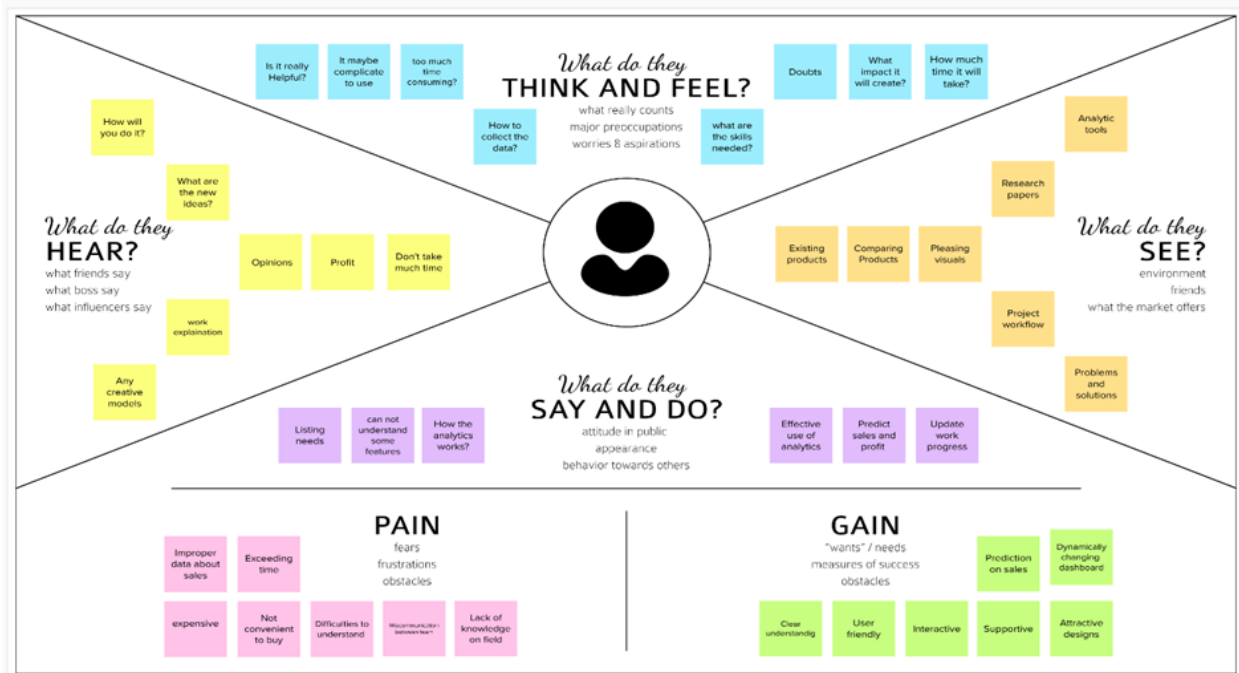
3.2 Ideation & Brainstorming

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Step-2: Brainstorm, Idea Listing and Grouping

Step-3: Idea Prioritization
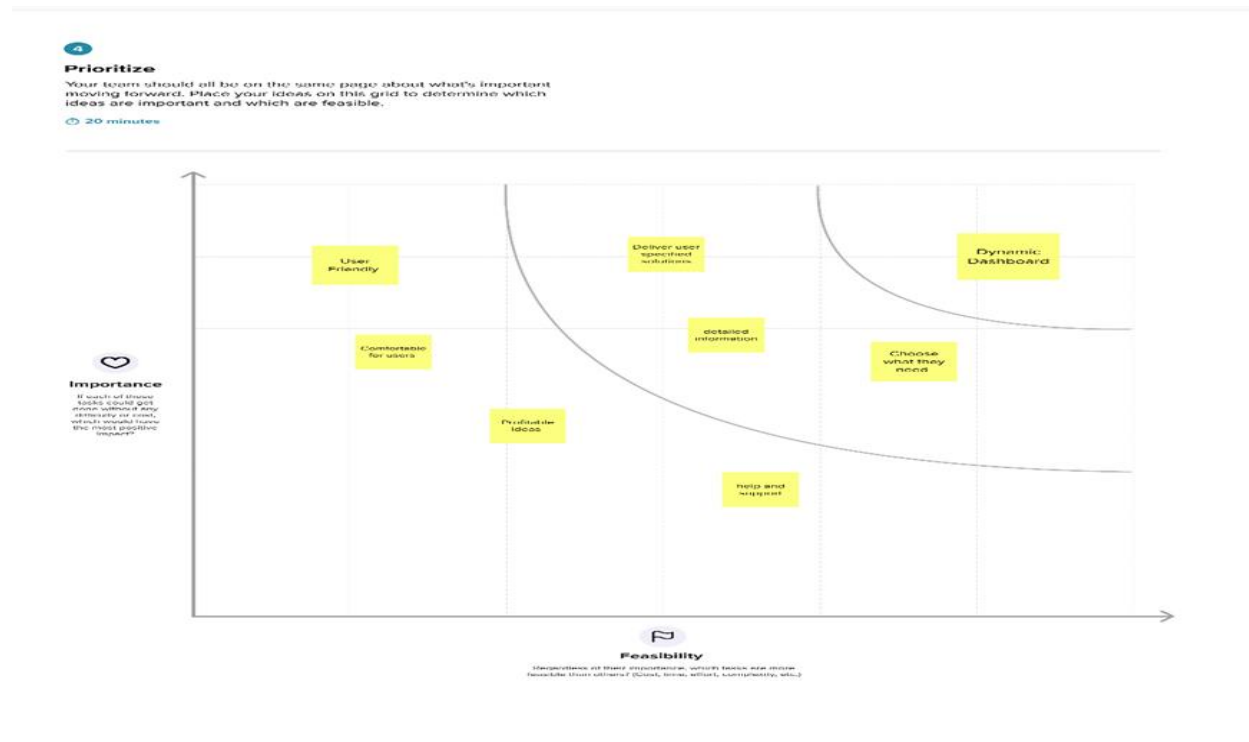
3.3 Proposed Solution

S.No.	Parameter	Description
01	Problem Statement (Problem to be solved)	Global Sales covers all activities involved in selling a product or service to a consumer or business. It is important for sales and marketing teams to review their strategies and performance in order to make improvements. One way to measure performance is with sales analytics. Sales data analytics refers to the use of technology to collect and use sales data to identify actionable insights. It is used to identify, optimize, and increase sales. An efficient sales model that generates higher revenue for the business.
02	Idea / Solution description	Use the technology to collect and use sales data to derive actionable insights. It is used to identify, optimize, and forecast sales. It uses sales data to plan an efficient sales model that generates higher revenue for the business.

|		
		Users can create multiple Analytical Visualizations and can build the required Dashboards.
03	Novelty / Uniqueness	Understanding performance with sales data analytics helps sales and marketing teams to review their strategies and performance in order to make improvements. Sales analytics provides valuable information like Customer Analysis and Product Analysis to improve sales methodologies. Users create multiple analytical graphs/charts/Visualizations.
04	Social Impact / Customer Satisfaction	Analyzing sales helps businesses in understanding their most profitable products and the ones that are not moving, most profitable customers, and potential sales opportunities thereby providing sales which match customer needs and meets their satisfaction. It helps in the perception of profit about particular product and perception of sales in different locations and times.
05	Business Model (Revenue Model)	Global sales analytics can use the sales data and provide actionable insights for selling a product or service to a consumer or business. Improve the decision-making process oriented at analyzing scales trends, reducing costs and increasing business revenue.
06	Scalability of the Solution	This solution can be used from small stores to multinational companies. This solution can be processed with less memory and quickly. The solution can be used as user specified so it is easy to customer.

3.4 Problem Solution Fit

The problem solution fit simply means that you have found a problem with your customer and that the solution you have realized for it actually solves the customer's problem. It helps to identify behavioral patterns and recognize on sales.

Purpose:

- Solve complex problems in a way that fits the state of your customers.
- Succeed faster and increase your solution adoption by tapping into existing mediums and channels of behavior.
- Sharpen your communication and marketing strategy with the right triggers and messaging.

- Increase touch-points with your company by finding the right problem-behavior fit and building trust by solving frequent annoyances, or urgent or costly problems.
- Understand the existing situation in order to improve it for your target group.

Solution fit:

1. CUSTOMER SEGMENT(S) **CS**	6. CUSTOMER CONSTRAINTS **CC**	5. AVAILABLE SOLUTIONS **AS**
A Business organization, online store or seller who would like to understand more about sales in global scale.	Check input file structure before uploading a file. Not enable of easy payment.	The competition perform analytics and display dashboard with dynamic insights. End product provides facility to add manual or dynamic to the dashboard
2. JOBS-TO-BE-DONE / PROBLEMS	9. PROBLEM ROOT CAUSE **RC**	7. BEHAVIOUR **BE**
Determination input file structure What analysis to perform to be useful?	Unpredictable sales Market down Big amount of data	Collecting sales data Utilize the data in efficient way.

3. TRIGGERS **TR**

Have you ever felt
that you are
unaware of how
your business is
performing?

4. EMOTIONS: BEFORE / AFTE **EM**

Before: Misunderstanding, un-
predictable, decision fatigue.

After: clear mind, better
understanding

10. YOUR SOLUTION **SL**

Easy payments

Responsive design

Creating an interactive
dashboard.

User specified design.

8. CHANNELS of BEHAVIOUR **CH**

8-1 ONLINE

Using third party software or
services with automation insights
and subscriptions based services to
analyze data.

8-2 OFFLINE

Offline software to analyze
complex data in un-intuitive
way.

4. REQUIREMENT ANALYSIS

4.1 Functional Requirements

| FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Website Registration through Gmail
FR-2	User Confirmation	Confirmation via Email
FR-3	User Login	Login via Gmail and Password
FR-4	Generating Report	User can view the product details

4.2 Non-functional Requirements

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	This service will have a simple and user-friendly graphical interface. Users will be able to understand and use all the features easily.
NFR-2	Security	The main security concern is for users login information is end to end encryption should be used to avoid hacking.
NFR-3	Reliability	It has high reliability because when the system is disconnected or internet connection lost, it should save all the process of the users made.
NFR-4	Performance	A good internet speed while browsing the product it had high performance with efficiency.
NFR-5	Availability	It will be available 24 hours a day and seven days a week. User access anywhere at any time .
NFR-6	Scalability	A Many users can access the website simultaneously.

5. PROJECT DESIGN

5.1 Data Flow Diagrams

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

DFD level 0
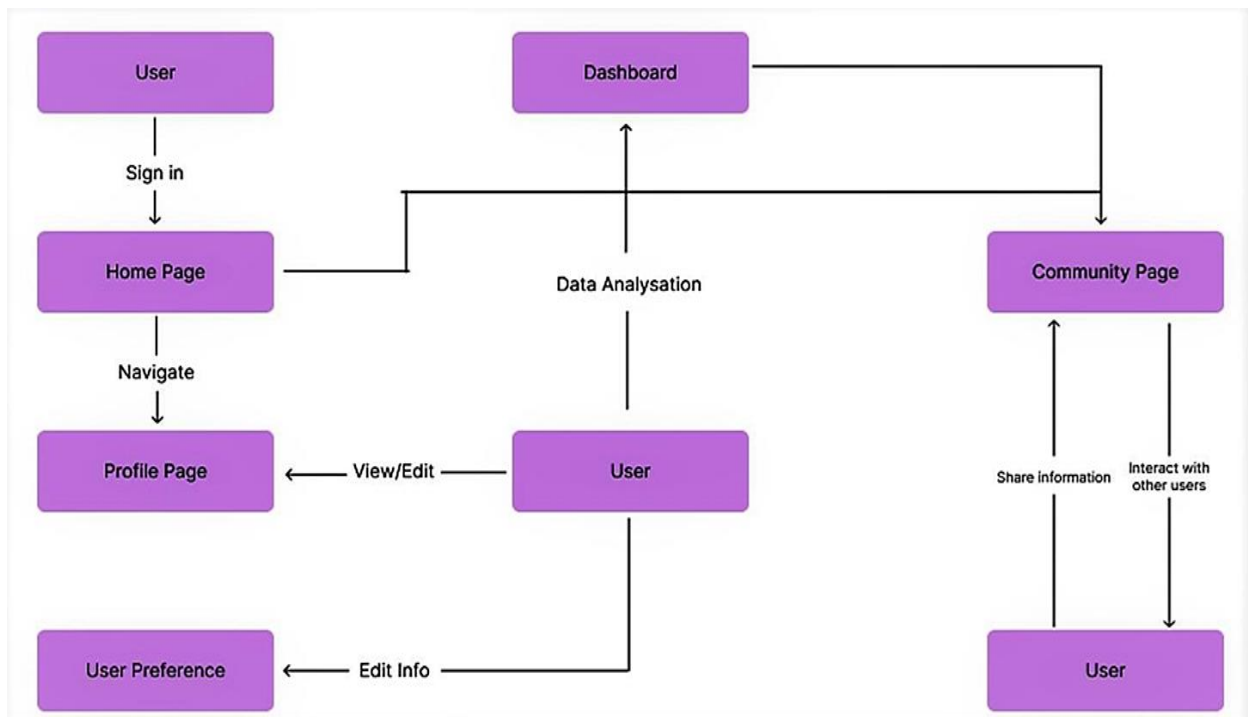
5.2 Solution & Technical Architecture

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

Solution Architecture Diagram:
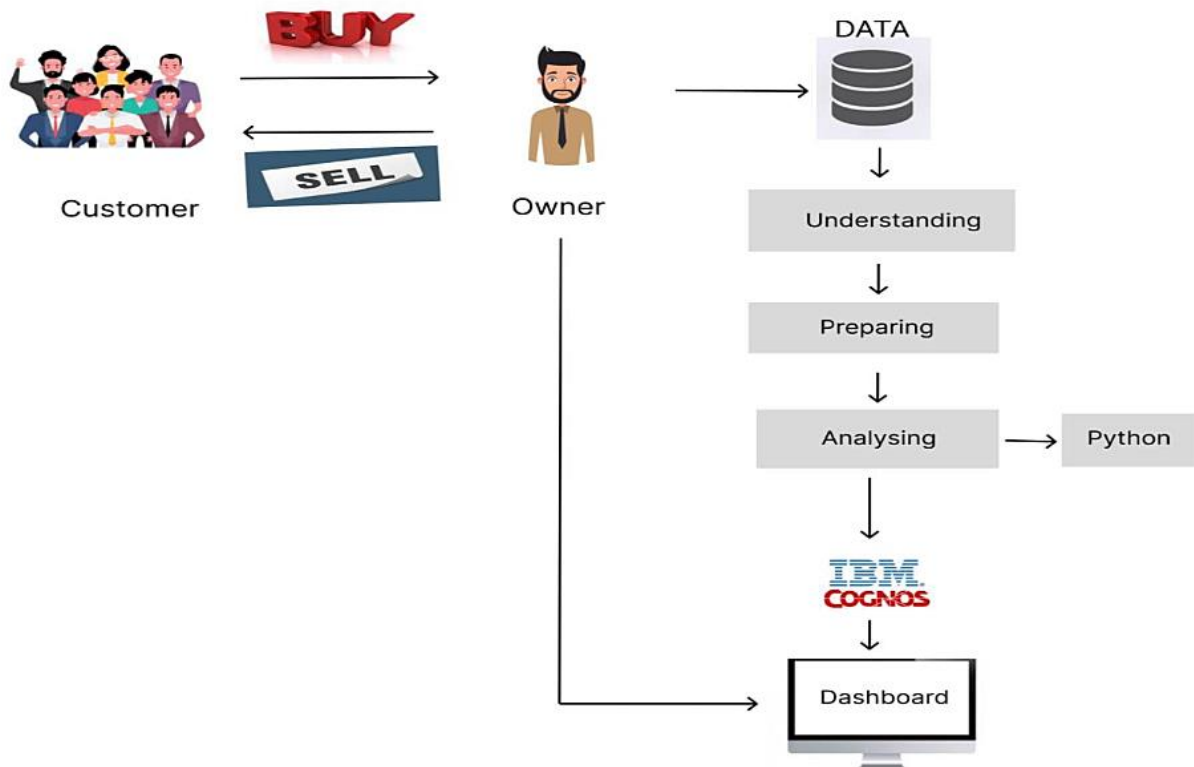
5.3 User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Collecting dataset	USN-1	As a user, I need to gather the data in the form of CSV/XLS and clean the data.		low	Sprint-1

	Data preparation	USN-2	As a user, I need to filter it for Data visualization.		Medium	Sprint-1
	Data visualization	USN-3	As a user, I need to filter it for Data visualization.		Medium	Sprint-1
	Dashboard	USN-4	Access dashboard in website	Dashboard	medium	Sprint-2
	Report and story	USN-5	As a user, I can view the list of categorized products and their details as a report and story.	Report and Story		Sprint-2
Customer (web user)	Registration	USN-6	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-3
	Login	USN-7	As a user, I need valid credentials to log to my application.	I can receive confirmation email and click confirm.	High	Sprint-3
		USN-8	As a user, I can register for the application through Gmail	I can register and access the dashboard with Login	Low	Sprint-3
		USN-9	As a user, I can log into the application by		High	Sprint-4

			entering email and password			
Administrator		USN-10	It can be easily accessible and responsible.	I can access it easily through application.	High	Sprint-4

6. PROJECT PLANNING & SCHEDULING

6.1 Sprint Planning & Estimation

| Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint -1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	5	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -1	Login	USN-2	As a user, I need valid credentials to log to my application.	5	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -1	Data collection	USN-3	As a user, I need to gather the data in the form of CSV/XLS and clean the data.	5	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -1	Upload dataset	USN-4	As a user, I can view the data of the products.	5	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -2	Data preparation	USN-5	As a user, I need to filter it for Data visualization.	5	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -2	Data visualization	USN-6	As a user, I need to filter it for Data visualization.	5		InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A

Sprint -2	Dashboard	USN-7	As a user, I need to filter it for Data visualization.	10	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -3	Dashboard	USN-8	As a user, I must plan visualizations in a way that I'm able to gain insights regarding the sales based upon the category of sales and the respective region.	4	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -3	Dashboard	USN-9	As a user, I must be able to gain insights from the charts/graphs through a variety of relationships established on the dashboard.	10	Medium	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -4	Prediction	USN-10	As a user, I see the prediction of the specific product's future sales expectation.	10	Medium	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A
Sprint -4	Report	USN-11	As a user, I can view the list of categorized products and	10	High	InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A

| Sprint -4 | Story | USN-12 | As a user, I can view the product and customer description and more additional information as a story. | 10 | High | InzamamUlHaq S S, Kavin B, KishoreKumar B, RasheenFarook A |

6.2 Sprint Delivery Schedule

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

6.3 Reports From JIRA

7.CODING & SOLUTION

Feature 1 - Login page:

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="utf-8" />
5      <meta name="author" content="Kodinger" />
6      <meta name="viewport" content="width=device-
   width,initial-scale=1" />
7      <title>Global Sales Data Analytics</title>
8      <link rel="stylesheet" type="text/css"
   href="assets/css/my-login.css" />
```

```
9    </head>
10   <body class="my-login-page">
11     <section class="h-100">
12       <div class="container h-100">
13         <div class="row justify-content-md-center h-100">
14           <div class="card-wrapper">
15             <div class="brand">
16               <img src="assets/img/logo123.png" alt="logo"
   />
17             </div>
18             <div class="card fat">
19               <div class="card-body">
20                 <h4 class="card-title">Login</h4>
21                 <form method="POST" class="my-login-
   validation" novalidate="">
22                   <div class="form-group">
23                     <label for="email">E-Mail
   Address</label>
24                     <input
25                       id="email"
26                       type="email"
27                       class="form-control"
28                       name="email"
29                       value=""
30                       required
31                       autofocus
32                     />
33                     <div class="invalid-feedback">Email is
   invalid</div>
34                   </div>
35
36                   <div class="form-group">
37                     <label for="password"
38                       >Password
```

```
39                    <a href="forgot.html" class="float-
right">
40                       Forgot Password?
41                    </a>
42                  </label>
43                  <input
44                    id="password"
45                    type="password"
46                    class="form-control"
47                    name="password"
48                    required
49                    data-eye
50                  />
51                  <div class="invalid-feedback">Password
is required</div>
52                </div>
53
54              <div class="form-group">
55                <div class="custom-checkbox custom-
control">
56                  <input
57                    type="checkbox"
58                    name="remember"
59                    id="remember"
60                    class="custom-control-input"
61                  />
62                  <label for="remember" class="custom-
control-label"
63                    >Remember Me</label
64                  >
65                </div>
66              </div>
67
68              <div class="form-group m-0">
69                <button
```

```
70                              type="submit"
71                              id="mybutton"
72                              class="btn btn-primary btn-block"
73                          >
74                              Login
75                          </button>
76                      </div>
77                      <div class="mt-4 text-center">
78                          Don't have an account?
79                          <a href="register.html">Create One</a>
80                      </div>
81                  </form>
82              </div>
83          </div>
84          <div class="footer">
85              Copyright &copy; 2022 &mdash; PNT2022TMID41225
86          </div>
87          </div>
88      </div>
89   </div>
90  </section>
91
92  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
    integrity="sha384-
    UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1
    " crossorigin="anonymous"></script>
93  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
    integrity="sha384-
    JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
    crossorigin="anonymous"></script> -->
94      <script src="assets/js/my-login.js"></script>
95  </body>
96 </html>
```
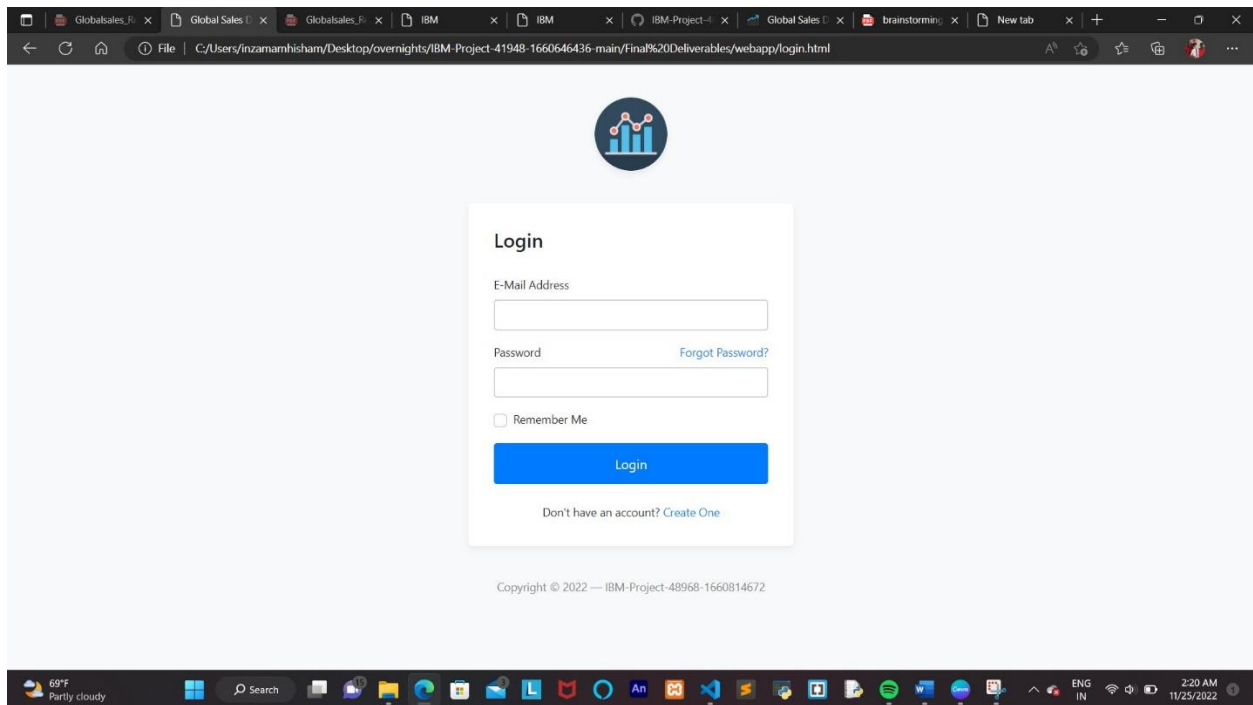
**Feature 2 - Embedding dashboard to web app:**

```
1  <iframe
   src="https://us1.ca.analytics.ibm.com/bi/?perspective=dashbo
   ard&amp;pathRef=.my_folders%2Fglobalsale%2FGlobalsales_Dashb
   oard&amp;closeWindowOnLastView=true&amp;ui_appbar=false&amp;
   ui_navbar=false&amp;shareMode=embedded&amp;action=view&amp;m
   ode=dashboard&amp;subView=model000001847746ca80_00000000"
```

```
width="1200" height="1000" frameborder="0" gesture="media"
allow="encrypted-media" allowfullscreen=""></iframe>
```
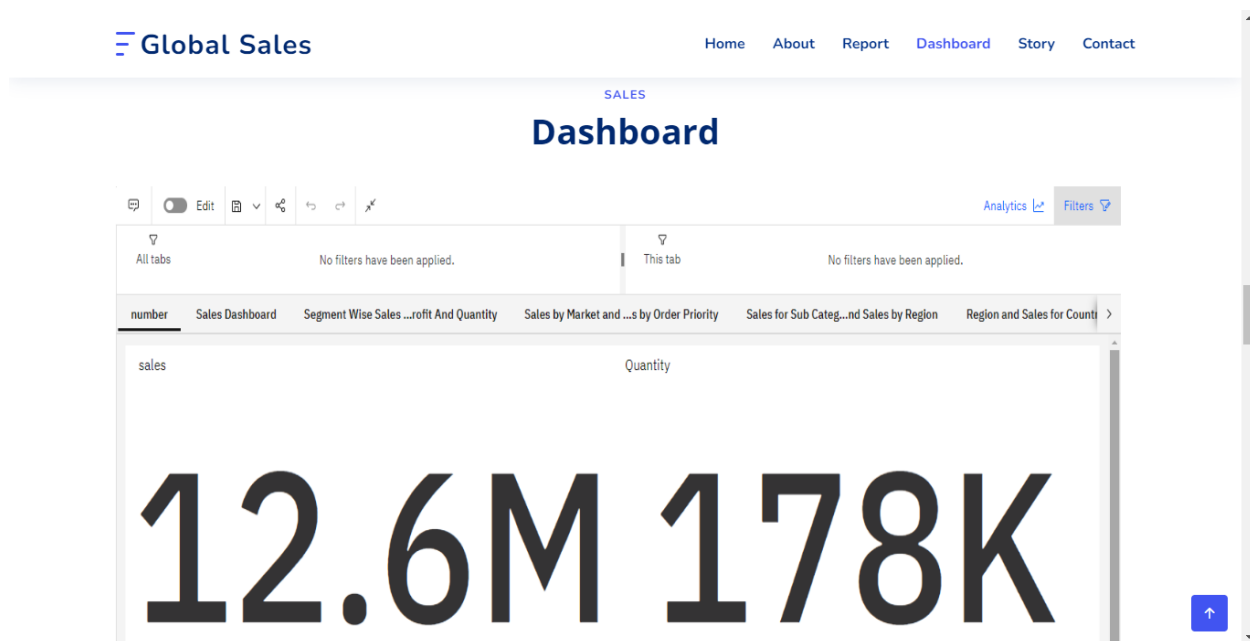

Feature 3 - Embedding report to web app:

```
1  <iframe
   src="https://us1.ca.analytics.ibm.com/bi/?pathRef=.my_folder
   s%2Fglobalsale%2FGlobalsales_Report&amp;closeWindowOnLastVie
   w=true&amp;ui_appbar=false&amp;ui_navbar=false&amp;shareMode
   =embedded&amp;action=edit" width="1300" height="1000"
   frameborder="0" gesture="media" allow="encrypted-media"
   allowfullscreen=""></iframe>
```
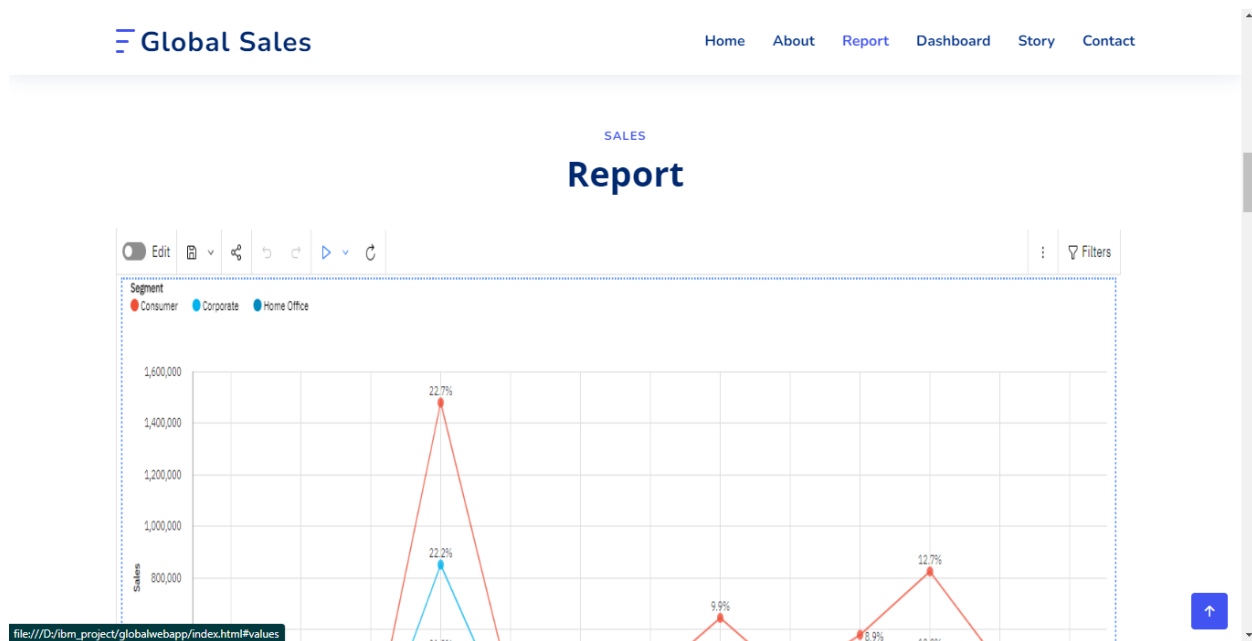
Feature 4 - Embedding story to web app:

```
1  <iframe
   src="https://us1.ca.analytics.ibm.com/bi/?perspective=story&
   amp;pathRef=.my_folders%2Fglobalsale%2FNew%2Bstory&amp;close
   WindowOnLastView=true&amp;ui_appbar=false&amp;ui_navbar=fals
   e&amp;shareMode=embedded&amp;action=view&amp;sceneId=model00
   0001847a103dc5_00000000&amp;sceneTime=600" width="1300"
   height="1000" frameborder="0" gesture="media"
   allow="encrypted-media" allowfullscreen=""></iframe>
```
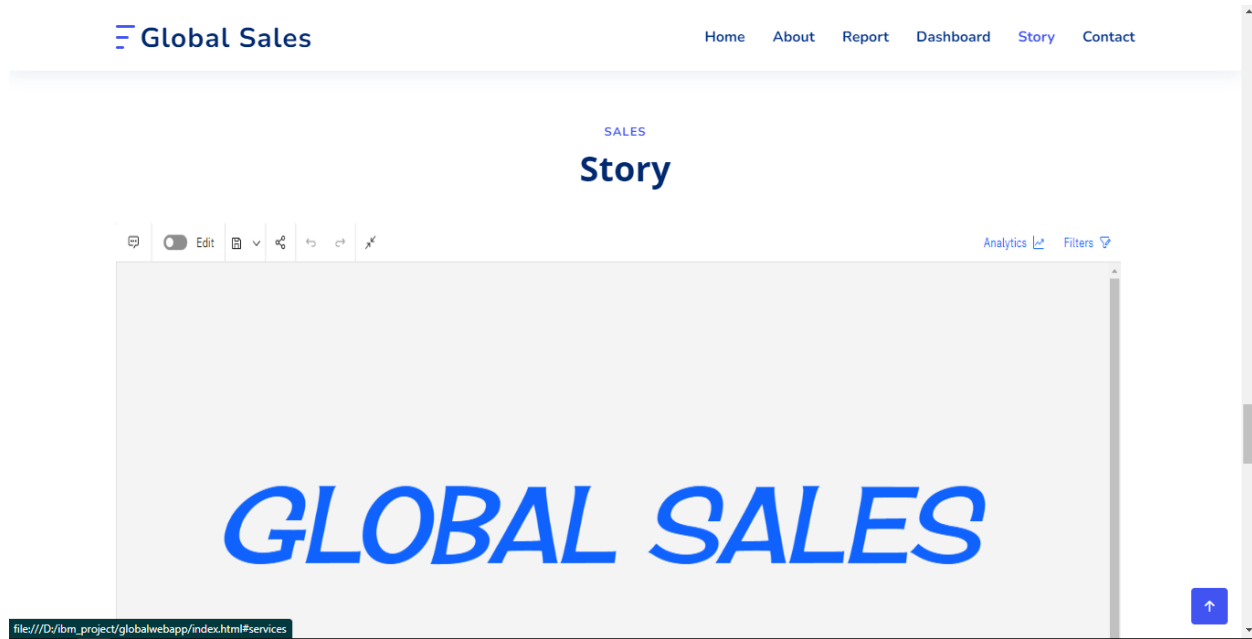
8. TESTING

8.1 Test Cases

Test Scenarios
- Verify user able to see login page
- Verify user able to login to application or not?
- Verify user able to navigate to create your account page?
- Verify user able to recovery password
- Verify login page elements

Access visualizations
- User able to see dashboard
- User able to see report

● User able to see stories

8.2 User Acceptance Testing

Defect Analysis:

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	5	2	1	1	9
Duplicate	0	0	0	0	0
External	2	3	0	1	6
Fixed	4	1	2	2	9
Not Reproduced	0	0	0	0	0
Skipped	0	0	0	0	0
Won't Fix	0	0	0	0	0
Totals	11	6	3	4	24

Test Case Analysis:

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	0	0	0	0
Client Application	6	0	0	6
Security	0	0	0	0
Outsource Shipping	0	0	0	0
Exception Reporting	7	0	0	7
Final ReportOutput	0	0	0	0
Version Control	0	0	0	0

9. RESULTS

Screenshots of web application:
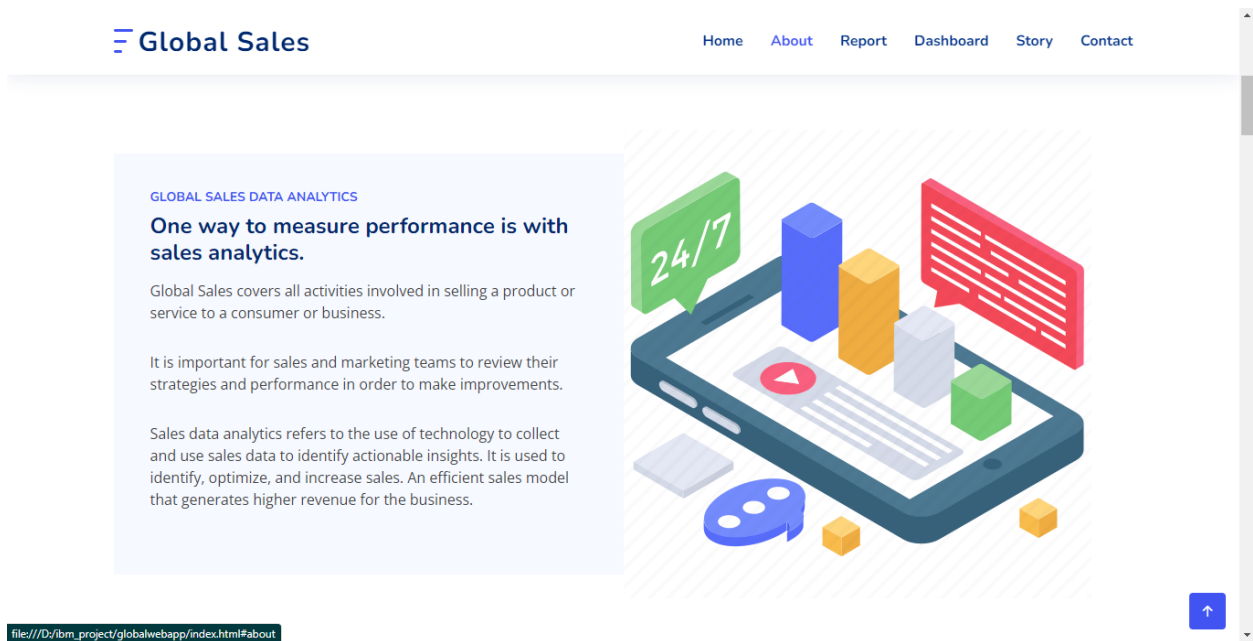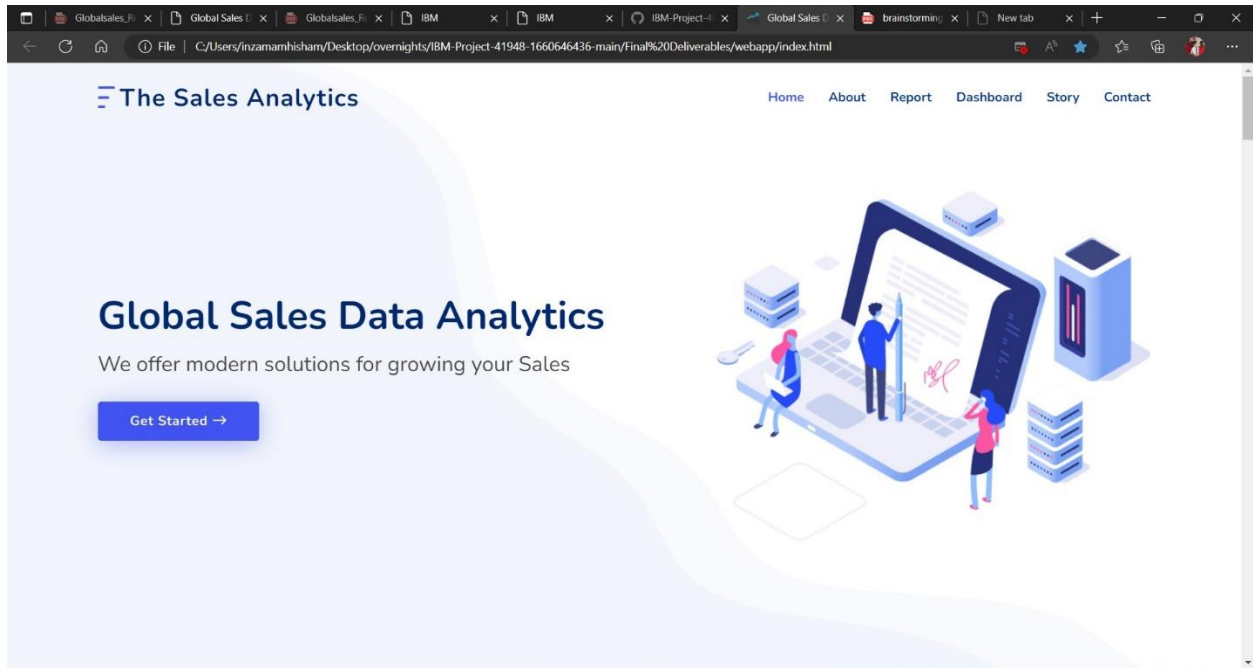
Global Sales

SALES

Story

GLOBAL SALES

The Sales Analytics

Send Message

Global Sales

We offer modern solutions for growing your Sales.

USEFUL LINKS

- Home
- About us
- Report
- Dashboard
- Story

TEAM DETAILS

Team Id: IBM-Project-48968-1660814672

Inzamam-Ul-Haq.S.S

Kavin.B

Rasheen Farook.A

Kishore Kumar.B

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33
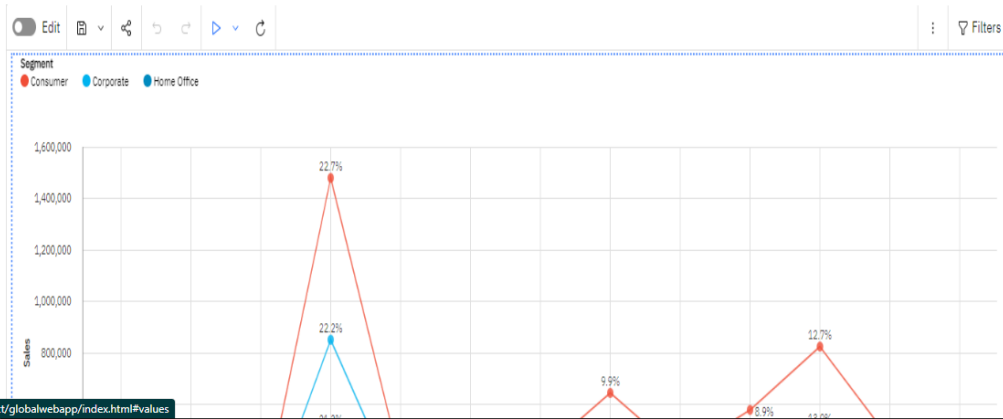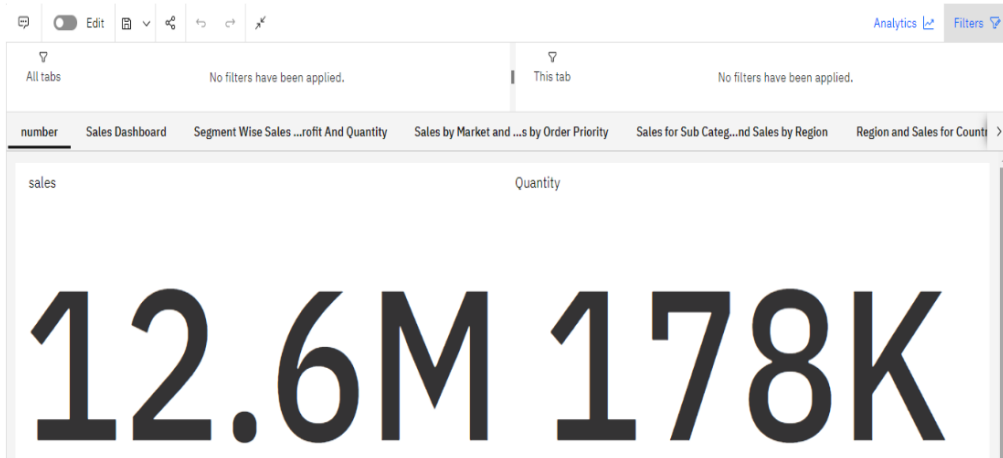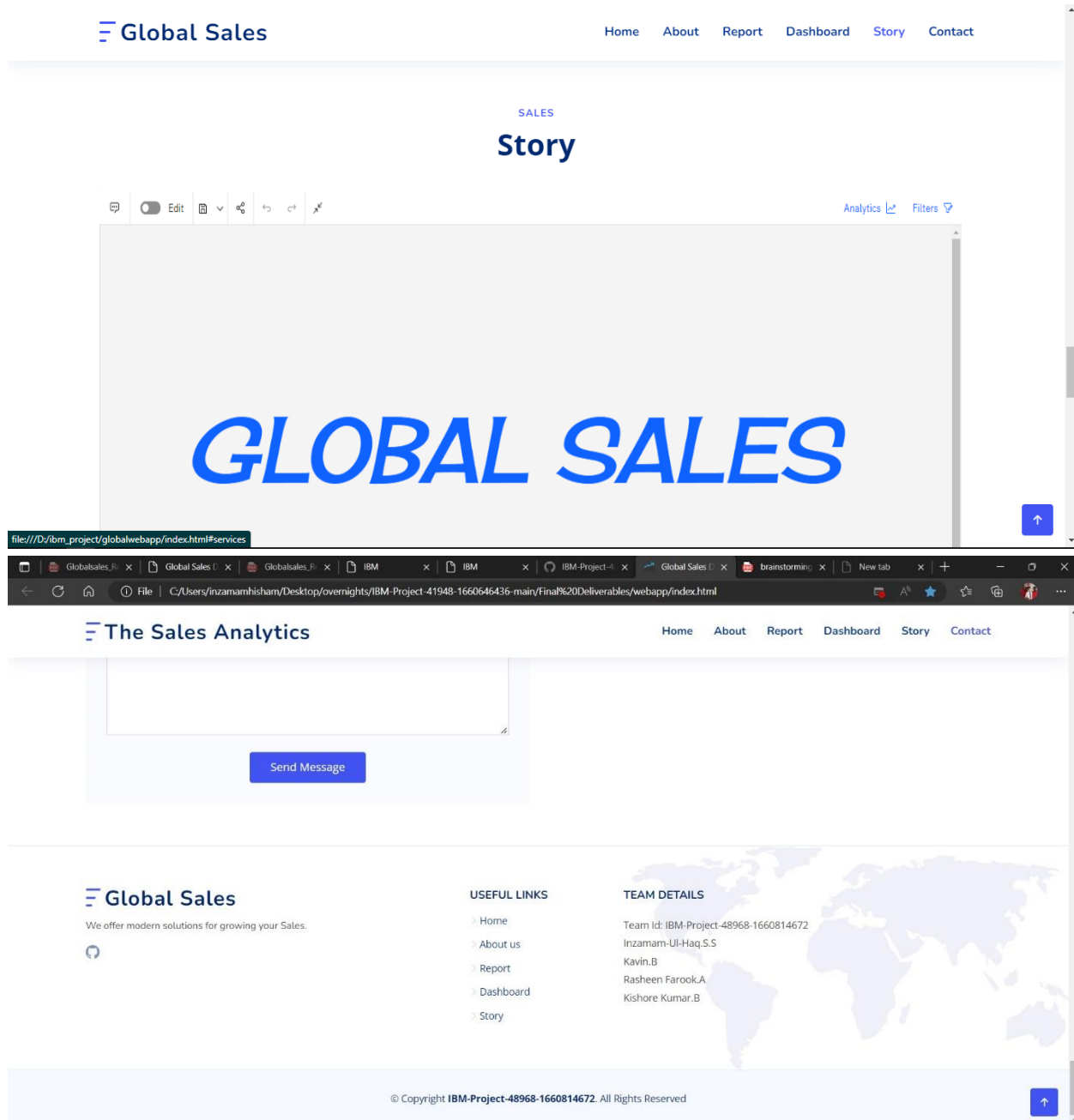
10. ADVANTAGES & DISADVANTAGES

Advantages:
- It is used to identify, optimize, and forecast sales.
- Sales data will help a company to take a future decision in terms of inventory management, marketing activities, schemes or offers to be rolled and changes in manufacturing processes if applicable.
- An efficient sales model that generates higher revenue for the business.
- Better prediction, Profit function performance.
- Helps to review their strategies and performance in order to make improvements.

Disadvantages:
- Sales pattern can be changed
- insufficient data may lead to wrong path.
- data may have been collected for historical reasons may not be suitable to answer the questions that we ask today.
- business users do not see results immediately

11. CONCLUSION

Analyzing sales helps businesses in understanding their most profitable products and the ones that are not moving, most profitable customers, and potential sales opportunities thereby providing sales which match customer needs and meets their satisfaction. An efficient sales model that generates higher revenue for the business. It helps in the perception of profit about particular product and perception of sales in different locations and times.

12. FUTURE SCOPE

Use the technology to collect and use sales data to derive actionable insights. It is used to identify, optimize, and forecast sales. An efficient sales model that generates higher revenue for the business. An efficient sales model that generates higher revenue for the business.

13. APPENDIX

13.1 Source Code

kaggle api to gather the dataset

```
1  !pip install -q kaggle
2  !mkdir ~/.kaggle
3  !cp kaggle.json ~/.kaggle/
4  !kaggle datasets download -d mrhatrider/glabalsales
5  !unzip /content/glabalsales.zip
```

index.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="utf-8" />
5      <meta  content="width=device-width,  initial-scale=1.0"
   name="viewport" />
6
7      <title>Global Sales Data Analytics</title>
8      <meta content="" name="description" />
9
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
18
   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,7
        00,700i"
19        rel="stylesheet"
20      />
21
22      <!-- Vendor CSS Files -->
23      <link href="assets/vendor/aos/aos.css" rel="stylesheet"
      />
24      <link
25        href="assets/vendor/bootstrap/css/bootstrap.min.css"
26        rel="stylesheet"
27      />
28      <link
29        href="assets/vendor/bootstrap-icons/bootstrap-
      icons.css"
30        rel="stylesheet"
31      />
32      <link
33        href="assets/vendor/glightbox/css/glightbox.min.css"
34        rel="stylesheet"
35      />
36      <link      href="assets/vendor/remixicon/remixicon.css"
      rel="stylesheet" />
37      <link  href="assets/vendor/swiper/swiper-bundle.min.css"
      rel="stylesheet" />
38
39      <!-- Main CSS File -->
40      <link href="assets/css/style.css" rel="stylesheet" />
41    </head>
42
43    <body>
44      <!-- ======= Header ======= -->
45      <header id="header" class="header fixed-top">
46        <div
```

```
47          class="container-fluid container-xl d-flex align-
     items-center justify-content-between"
48        >
49          <a href="index.html" class="logo d-flex align-items-
     center">
50            <img src="assets/img/logo.png" alt="" />
51            <span>Global Sales</span>
52          </a>
53
54          <nav id="navbar" class="navbar">
55            <ul>
56              <li><a    class="nav-link    scrollto    active"
     href="#hero">Home</a></li>
57              <li><a         class="nav-link        scrollto"
     href="#about">About</a></li>
58              <li><a         class="nav-link        scrollto"
     href="#values">Report</a></li>
59              <li><a         class="nav-link        scrollto"
     href="#features">Dashboard</a></li>
60              <li><a         class="nav-link        scrollto"
     href="#services">Story</a></li>
61              <li><a         class="nav-link        scrollto"
     href="#contact">Contact</a></li>
62            </ul>
63            <i class="bi bi-list mobile-nav-toggle"></i>
64          </nav>
65          <!-- .navbar -->
66        </div>
67      </header>
68      <!-- End Header -->
69
70      <!-- ======= Hero Section ======= -->
71      <section  id="hero"  class="hero  d-flex  align-items-
     center">
72        <div class="container">
```

```
73          <div class="row">
74            <div class="col-lg-6 d-flex flex-column justify-
   content-center">
75              <h1   data-aos="fade-up">Global   Sales   Data
   Analytics</h1>
76              <h2 data-aos="fade-up" data-aos-delay="400">
77                We   offer   modern   solutions   for   growing   your
   Sales
78              </h2>
79              <div data-aos="fade-up" data-aos-delay="600">
80                <div class="text-center text-lg-start">
81                  <a
82                    href="#about"
83                    class="btn-get-started scrollto d-inline-
   flex align-items-center justify-content-center align-self-
   center"
84                  >
85                    <span>Get Started</span>
86                    <i class="bi bi-arrow-right"></i>
87                  </a>
88                </div>
89              </div>
90            </div>
91            <div
92              class="col-lg-6 hero-img"
93              data-aos="zoom-out"
94              data-aos-delay="200"
95            >
96              <img  src="assets/img/hero-img.png"  class="img-
   fluid" alt="" />
97            </div>
98          </div>
99        </div>
100     </section>
101     <!-- End Hero -->
```

```
102
103     <main id="main">
104       <!-- ======= About Section ======= -->
105       <section id="about" class="about">
106         <div class="container" data-aos="fade-up">
107           <div class="row gx-0">
108             <div
109               class="col-lg-6 d-flex flex-column justify-
   content-center"
110                 data-aos="fade-up"
111                 data-aos-delay="200"
112             >
113               <div class="content">
114                 <h3>Global Sales Data Analytics</h3>
115                 <h2>One way to measure performance is with
   sales analytics.</h2>
116                 <p>
117                   Global    Sales    covers    all    activities
   involved in selling a
118                   product   or   service   to   a   consumer   or
   business.
119                 </p>
120                 <p>
121                   It is important for sales and marketing
   teams to review their
122                   strategies  and  performance  in  order  to
   make improvements.
123                 </p>
124                 <p>
125                   Sales data analytics refers to the use of
   technology to
126                   collect  and  use  sales  data  to  identify
   actionable insights. It
127                   is   used   to   identify,   optimize,   and
   increase sales. An
```

```
128                    efficient  sales  model  that  generates
     higher revenue for the
129                    business.
130               </p>
131            </div>
132         </div>
133
134         <div
135            class="col-lg-6 d-flex align-items-center"
136            data-aos="zoom-out"
137            data-aos-delay="200"
138         >
139            <img src="assets/img/32-512.webp" class="img-
     fluid" alt="" />
140         </div>
141      </div>
142    </div>
143  </section>
144  <!-- End About Section -->
145
146  <!-- ======= Counts Section ======= -->
147  <section id="counts" class="counts">
148    <div class="container" data-aos="fade-up">
149      <div class="row gy-4">
150        <div class="col-lg-3 col-md-6">
151          <div class="count-box">
152            <i class="bi bi-star-fill"></i>
153            <div>
154              <span
155                data-purecounter-start="0"
156                data-purecounter-end="12.6"
157                data-purecounter-duration="1"
158                class="purecounter"
159              ></span>
160              <p>Sales(millions)</p>
```

```
161                    </div>
162                  </div>
163              </div>

164

165              <div class="col-lg-3 col-md-6">
166                <div class="count-box">
167                  <i class="bi bi-star-fill"></i>
168                  <div>
169                    <span
170                      data-purecounter-start="0"
171                      data-purecounter-end="1.6"
172                      data-purecounter-duration="1"
173                      class="purecounter"
174                    ></span>
175                    <p>Profit (millions)</p>
176                  </div>
177                </div>
178              </div>

179

180              <div class="col-lg-3 col-md-6">
181                <div class="count-box">
182                  <i class="bi bi-star-fill"></i>
183                  <div>
184                    <span
185                      data-purecounter-start="0"
186                      data-purecounter-end="17.86"
187                      data-purecounter-duration="1"
188                      class="purecounter"
189                    ></span>
190                    <p>Quantity (millions)</p>
191                  </div>
192                </div>
193              </div>

194

195              <div class="col-lg-3 col-md-6">
```

```
196                <div class="count-box">
197                  <i class="bi bi-star-fill"></i>
198                  <div>
199                    <span
200                      data-purecounter-start="0"
201                      data-purecounter-end="1.6"
202                      data-purecounter-duration="1"
203                      class="purecounter"
204                    ></span>
205                    <p>Sales cost (millions)</p>
206                  </div>
207                </div>
208              </div>
209            </div>
210          </div>
211      </section>
212      <!-- End Counts Section -->
213
214      <!-- ======= Values Section ======= -->
215      <section id="values" class="values">
216        <div class="container" data-aos="fade-up">
217          <header class="section-header">
218            <h2>Sales</h2>
219            <p>Report</p>
220          </header>
221          <iframe
222
  src="https://us1.ca.analytics.ibm.com/bi/?pathRef=.my_folder
  s%2Fglobalsale%2FGlobalsales_Report&amp;closeWindowOnLastVie
  w=true&amp;ui_appbar=false&amp;ui_navbar=false&amp;shareMode
  =embedded&amp;action=edit"
223            width="1300"
224            height="1000"
225            frameborder="0"
226            gesture="media"
```

```
227            allow="encrypted-media"
228            allowfullscreen=""
229         ></iframe>
230
231         <div class="row">
232            <div class="col-lg-4" data-aos="fade-up" data-
   aos-delay="200">
233               <div class="box">
234                  <img         src="assets/img/values-1.png"
   class="img-fluid" alt="" />
235                  <h3>Report</h3>
236                  <p>
237                     sorting and organization of data, while
   analytics derive
238                     insights   from   that   data   and   often
   influence business
239                     decisions.
240                  </p>
241               </div>
242            </div>
243
244            <div
245               class="col-lg-4 mt-4 mt-lg-0"
246               data-aos="fade-up"
247               data-aos-delay="400"
248            >
249               <div class="box">
250                  <img         src="assets/img/values-2.png"
   class="img-fluid" alt="" />
251                  <h3>Stroy</h3>
252                  <p>
253                     a    methodology    for    communicating
   information, tailored to a
254                     specific   audience,   with   a   compelling
   narrative.
```

```
255              </p>
256            </div>
257          </div>
258
259          <div
260            class="col-lg-4 mt-4 mt-lg-0"
261            data-aos="fade-up"
262            data-aos-delay="600"
263          >
264            <div class="box">
265              <img        src="assets/img/values-3.png"
   class="img-fluid" alt="" />
266              <h3>Dashboard</h3>
267              <p>
268                a  tool  used  to  multi-task,  organize,
   visualize, analyze, and
269                track  data.View  automatically  updated
   data with interactive
270                charts, graphs and tables.
271              </p>
272            </div>
273          </div>
274        </div>
275      </div>
276    </section>
277    <!-- End Values Section -->
278
279    <!-- ======= Features Section ======= -->
280    <section id="features" class="features">
281      <div class="container" data-aos="fade-up">
282        <header class="section-header">
283          <h2>Sales</h2>
284          <p>Dashboard</p>
285        </header>
286        <iframe
```

```
287
        src="https://us1.ca.analytics.ibm.com/bi/?perspective=dashbo
        ard&amp;pathRef=.my_folders%2Fglobalsale%2FGlobalsales_Dashb
        oard&amp;closeWindowOnLastView=true&amp;ui_appbar=false&amp;
        ui_navbar=false&amp;shareMode=embedded&amp;action=view&amp;m
        ode=dashboard&amp;subView=model000001847746ca80_00000000"
288             width="1200"
289             height="1000"
290             frameborder="0"
291             gesture="media"
292             allow="encrypted-media"
293             allowfullscreen=""
294         ></iframe>
295
296         <div class="row">
297             <div class="col-lg-6 mt-5 mt-lg-0 d-flex">
298                 <div class="row align-self-center gy-4">
299                     <div class="col-md-6" data-aos="zoom-out"
    data-aos-delay="200">
300                         <div class="feature-box d-flex align-
    items-center">
301                             <i class="bi bi-check"></i>
302                             <h3>Segment Wise Sales , Profit And
    Quantity</h3>
303                         </div>
304                     </div>
305
306                     <div class="col-md-6" data-aos="zoom-out"
    data-aos-delay="300">
307                         <div class="feature-box d-flex align-
    items-center">
308                             <i class="bi bi-check"></i>
309                             <h3>Sales By Market</h3>
310                         </div>
311                     </div>
```

```
312
313                 <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="400">
314                   <div  class="feature-box  d-flex  align-
   items-center">
315                     <i class="bi bi-check"></i>
316                     <h3>Sales By Sub Category And Sales By
   Region</h3>
317                   </div>
318                 </div>
319
320                 <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="500">
321                   <div  class="feature-box  d-flex  align-
   items-center">
322                     <i class="bi bi-check"></i>
323                     <h3>Country  Wise  Sales  Using  Map
   Points</h3>
324                   </div>
325                 </div>
326
327                 <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="600">
328                   <div  class="feature-box  d-flex  align-
   items-center">
329                     <i class="bi bi-check"></i>
330                     <h3>
331                       Sub  Category  Wise  Sales  And  Profits
   Using Line And Bar
332                       Chart
333                     </h3>
334                   </div>
335                 </div>
336
```

```html
337                <div class="col-md-6" data-aos="zoom-out"
   data-aos-delay="700">
338                    <div class="feature-box d-flex align-
   items-center">
339                        <i class="bi bi-check"></i>
340                        <h3>
341                            Sales Vs Profit Scatter Plot With Sub
   Categories And
342                            Regions
343                        </h3>
344                    </div>
345                </div>
346                <div class="col-md-6" data-aos="zoom-out"
   data-aos-delay="700">
347                    <div class="feature-box d-flex align-
   items-center">
348                        <i class="bi bi-check"></i>
349                        <h3>Sales Dashboard</h3>
350                    </div>
351                </div>
352              </div>
353            </div>

355          <div class="col-lg-6 mt-5 mt-lg-0 d-flex">
356            <div class="row align-self-center gy-4">
357              <div class="col-md-6" data-aos="zoom-out"
   data-aos-delay="200">
358                    <div class="feature-box d-flex align-
   items-center">
359                        <i class="bi bi-check"></i>
360                        <h3>Regional   Sales   And   Profit
   Forecast</h3>
361                    </div>
362                </div>
363
```

```
364                    <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="300">
365                        <div  class="feature-box  d-flex  align-
   items-center">
366                          <i class="bi bi-check"></i>
367                          <h3>Sales      Forecast      By      Order
   Priority</h3>
368                        </div>
369                    </div>
370
371                    <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="400">
372                        <div  class="feature-box  d-flex  align-
   items-center">
373                          <i class="bi bi-check"></i>
374                          <h3>Sales      By      Sub      Category
   Analytics</h3>
375                        </div>
376                    </div>
377
378                    <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="500">
379                        <div  class="feature-box  d-flex  align-
   items-center">
380                          <i class="bi bi-check"></i>
381                          <h3>Regional   Quantity   using   Radar
   Chart</h3>
382                        </div>
383                    </div>
384
385                    <div  class="col-md-6"  data-aos="zoom-out"
   data-aos-delay="500">
386                        <div  class="feature-box  d-flex  align-
   items-center">
387                          <i class="bi bi-check"></i>
```

```
388                         <h3>profit    Forecast    using    Radar
    Chart</h3>
389                     </div>
390                 </div>
391
392                 <div  class="col-md-6"  data-aos="zoom-out"
    data-aos-delay="600">
393                     <div  class="feature-box  d-flex  align-
    items-center">
394                         <i class="bi bi-check"></i>
395                         <h3>Sales Vs Profit By Countries</h3>
396                     </div>
397                 </div>
398
399                 <div  class="col-md-6"  data-aos="zoom-out"
    data-aos-delay="700">
400                     <div  class="feature-box  d-flex   align-
    items-center">
401                         <i class="bi bi-check"></i>
402                         <h3>Country Wise Sales Vs Profit Using
    Word Cloud</h3>
403                     </div>
404                 </div>
405             </div>
406           </div>
407         </div>
408         <!-- / row -->
409       </div>
410     </section>
411     <!-- End Features Section -->
412
413     <!-- ======= Services Section ======= -->
414     <section id="services" class="services">
415       <div class="container" data-aos="fade-up">
416         <header class="section-header">
```

```
417                <h2>Sales</h2>
418                <p>Story</p>
419            </header>
420            <iframe
421
   src="https://us1.ca.analytics.ibm.com/bi/?perspective=story&
   amp;pathRef=.my_folders%2Fglobalsale%2FNew%2Bstory&amp;close
   WindowOnLastView=true&amp;ui_appbar=false&amp;ui_navbar=fals
   e&amp;shareMode=embedded&amp;action=view&amp;sceneId=model00
   0001847a103dc5_00000000&amp;sceneTime=600"
422                width="1300"
423                height="1000"
424                frameborder="0"
425                gesture="media"
426                allow="encrypted-media"
427                allowfullscreen=""
428            ></iframe>
429          </div>
430        </section>
431        <!-- End Services Section -->
432
433        <!-- ======= F.A.Q Section ======= -->
434        <section id="faq" class="faq">
435          <div class="container" data-aos="fade-up">
436            <header class="section-header">
437              <h2>F.A.Q</h2>
438              <p>Frequently Asked Questions</p>
439            </header>
440
441            <div class="row">
442              <div class="col-lg-6">
443                <!-- F.A.Q List 1-->
444                <div    class="accordion    accordion-flush"
   id="faqlist1">
445                  <div class="accordion-item">
```

```
446                         <h2 class="accordion-header">
447                           <button
448                             class="accordion-button collapsed"
449                             type="button"
450                             data-bs-toggle="collapse"
451                             data-bs-target="#faq-content-1"
452                           >
453                             When does the issue occur?
454                           </button>
455                         </h2>
456                         <div
457                           id="faq-content-1"
458                           class="accordion-collapse collapse"
459                           data-bs-parent="#faqlist1"
460                         >
461                           <div class="accordion-body">
462                             Consumers  shopping  patterns  have
      changed since the
463                             pandemic,  with  more  emphasis  on  e-
      commerce and contactless
464                             payments.
465                           </div>
466                         </div>
467                       </div>
468
469                       <div class="accordion-item">
470                         <h2 class="accordion-header">
471                           <button
472                             class="accordion-button collapsed"
473                             type="button"
474                             data-bs-toggle="collapse"
475                             data-bs-target="#faq-content-2"
476                           >
477                             Where does the issue occur?
478                           </button>
```

```
479                  </h2>
480                  <div
481                    id="faq-content-2"
482                    class="accordion-collapse collapse"
483                    data-bs-parent="#faqlist1"
484                  >
485                    <div class="accordion-body">
486                       The issue occurs on online shopping.
487                    </div>
488                  </div>
489               </div>
490
491               <div class="accordion-item">
492                  <h2 class="accordion-header">
493                    <button
494                      class="accordion-button collapsed"
495                      type="button"
496                      data-bs-toggle="collapse"
497                      data-bs-target="#faq-content-3"
498                    >
499                      Why is it important that we fix the
  problem?
500                    </button>
501                  </h2>
502                  <div
503                    id="faq-content-3"
504                    class="accordion-collapse collapse"
505                    data-bs-parent="#faqlist1"
506                  >
507                    <div class="accordion-body">
508                      Data-driven sales organizations now
  operate more like
509                      scientists and strategists, and the
  results speak for
510                      themselves.
```

```
511                    </div>
512                  </div>
513                </div>
514             </div>
515          </div>
516
517          <div class="col-lg-6">
518            <!-- F.A.Q List 2-->
519            <div    class="accordion    accordion-flush"
   id="faqlist2">
520               <div class="accordion-item">
521                 <h2 class="accordion-header">
522                   <button
523                     class="accordion-button collapsed"
524                     type="button"
525                     data-bs-toggle="collapse"
526                     data-bs-target="#faq2-content-1"
527                   >
528                     Who does the problem affect??
529                   </button>
530                 </h2>
531                 <div
532                   id="faq2-content-1"
533                   class="accordion-collapse collapse"
534                   data-bs-parent="#faqlist2"
535                 >
536                   <div class="accordion-body">
537                     It will affect both the customer and
   the store.
538                   </div>
539                 </div>
540               </div>
541
542               <div class="accordion-item">
543                 <h2 class="accordion-header">
```

```
544                    <button
545                       class="accordion-button collapsed"
546                       type="button"
547                       data-bs-toggle="collapse"
548                       data-bs-target="#faq2-content-2"
549                    >
550                       What   are   the   boundaries   of   the
   problem?
551                    </button>
552                 </h2>
553                 <div
554                    id="faq2-content-2"
555                    class="accordion-collapse collapse"
556                    data-bs-parent="#faqlist2"
557                 >
558                    <div class="accordion-body">
559                       Low data proficiency among sales will
   greatly limits the
560                       value   of   analytical   insights   and
   inhibits data-driven
561                       decision making.
562                    </div>
563                 </div>
564              </div>
565
566              <div class="accordion-item">
567                 <h2 class="accordion-header">
568                    <button
569                       class="accordion-button collapsed"
570                       type="button"
571                       data-bs-toggle="collapse"
572                       data-bs-target="#faq2-content-3"
573                    >
574                       What is the issue?
575                    </button>
```

```
576                    </h2>
577                    <div
578                      id="faq2-content-3"
579                      class="accordion-collapse collapse"
580                      data-bs-parent="#faqlist2"
581                    >
582                      <div class="accordion-body">
583                        Cannot  identify  most  profitable
   products and the ones that
584                        aren't  moving,  most  profitable
   customers, and potential
585                        sales opportunities.
586                      </div>
587                    </div>
588                  </div>
589                </div>
590              </div>
591            </div>
592          </div>
593      </section>
594      <!-- End F.A.Q Section -->
595
596      <!-- ======= Contact Section ======= -->
597      <section id="contact" class="contact">
598        <div class="container" data-aos="fade-up">
599          <header class="section-header">
600            <h2>Contact</h2>
601            <p>Contact Us</p>
602          </header>
603
604          <div class="row gy-4">
605            <div class="col-lg-6">
606              <form
607                action="forms/contact.php"
608                method="post"
```

```
609                    class="php-email-form"
610                  >
611                    <div class="row gy-4">
612                      <div class="col-md-6">
613                        <input
614                          type="text"
615                          name="name"
616                          class="form-control"
617                          placeholder="Your Name"
618                          required
619                        />
620                      </div>
621
622                      <div class="col-md-6">
623                        <input
624                          type="email"
625                          class="form-control"
626                          name="email"
627                          placeholder="Your Email"
628                          required
629                        />
630                      </div>
631
632                      <div class="col-md-12">
633                        <input
634                          type="text"
635                          class="form-control"
636                          name="subject"
637                          placeholder="Subject"
638                          required
639                        />
640                      </div>
641
642                      <div class="col-md-12">
643                        <textarea
```

```
644                          class="form-control"
645                          name="message"
646                          rows="6"
647                          placeholder="Message"
648                          required
649                        ></textarea>
650                    </div>

652                    <div class="col-md-12 text-center">
653                      <div class="loading">Loading</div>
654                      <div class="error-message"></div>
655                      <div class="sent-message">
656                        Your message has been sent. Thank you!
657                      </div>

659                      <button                type="submit">Send
    Message</button>
660                    </div>
661                  </div>
662                </form>
663              </div>
664            </div>
665          </div>
666        </section>
667        <!-- End Contact Section -->
668      </main>
669      <!-- End #main -->

671      <!-- ======= Footer ======= -->
672      <footer id="footer" class="footer">
673        <div class="footer-top">
674          <div class="container">
675            <div class="row gy-4">
676              <div class="col-lg-5 col-md-12 footer-info">
```

```
677                 <a   href="index.html"   class="logo   d-flex
   align-items-center">
678                     <img src="assets/img/logo.png" alt="" />
679                     <span>Global Sales</span>
680                 </a>
681                 <p>We offer modern solutions for growing your
   Sales.</p>
682                 <div class="social-links mt-3">
683                   <a
684                     href="https://github.com/IBM-EPBL/IBM-
   Project-41948-1660646436"
685                     class="github"
686                     ><i class="bi bi-github"></i
687                   ></a>
688                 </div>
689               </div>

691               <div class="col-lg-2 col-6 footer-links">
692                 <h4>Useful Links</h4>
693                 <ul>
694                   <li>
695                     <i  class="bi  bi-chevron-right"></i>  <a
   href="#home">Home</a>
696                   </li>
697                   <li>
698                     <i class="bi bi-chevron-right"></i>
699                     <a href="#about">About us</a>
700                   </li>
701                   <li>
702                     <i class="bi bi-chevron-right"></i>
703                     <a href="#values">Report</a>
704                   </li>
705                   <li>
706                     <i class="bi bi-chevron-right"></i>
707                     <a href="#features">Dashboard</a>
```

```
708              </li>
709              <li>
710                <i class="bi bi-chevron-right"></i>
711                <a href="#services">Story</a>
712              </li>
713            </ul>
714          </div>
715
716          <div
717            class="col-lg-3   col-md-12   footer-contact
  text-center text-md-start"
718            >
719            <h4>Team Details</h4>
720             <p>
721            Team Id: IBM-Project-48968-1660814672 <br>
722            Inzamam-Ul-Haq.S.S<br>
723            Kavin.B<br>
724            Rasheen Farook.A<br>
725            Kishore Kumar.B<br>
726          </p>
727          </div>
728        </div>
729      </div>
730    </div>
731
732    <div class="container">
733      <div class="copyright">
734        &copy; Copyright <strong><span></span></strong
735        >. All Rights Reserved
736      </div>
737    </div>
738  </footer>
739  <!-- End Footer -->
740
741
```

```
742  <a
743      href="#"
744      class="back-to-top d-flex align-items-center justify-
   content-center"
745      ><i class="bi bi-arrow-up-short"></i
746    ></a>
747
748    <!-- Vendor JS Files -->
749    <script
   src="assets/vendor/purecounter/purecounter_vanilla.js"></scr
   ipt>
750    <script src="assets/vendor/aos/aos.js"></script>
751    <script
   src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></s
   cript>
752    <script
   src="assets/vendor/glightbox/js/glightbox.min.js"></script>
753    <script                      src="assets/vendor/isotope-
   layout/isotope.pkgd.min.js"></script>
754    <script            src="assets/vendor/swiper/swiper-
   bundle.min.js"></script>
755    <script              src="assets/vendor/php-email-
   form/validate.js"></script>
756
757    <!-- Main JS File -->
758    <script src="assets/js/main.js"></script>
759  </body>
760 </html>
761
```

13.2 Github

GitHub:

Link: [IBM-EPBL/IBM-Project-48968-1660814672: Global Sales Data Analytics (github.com)](#)