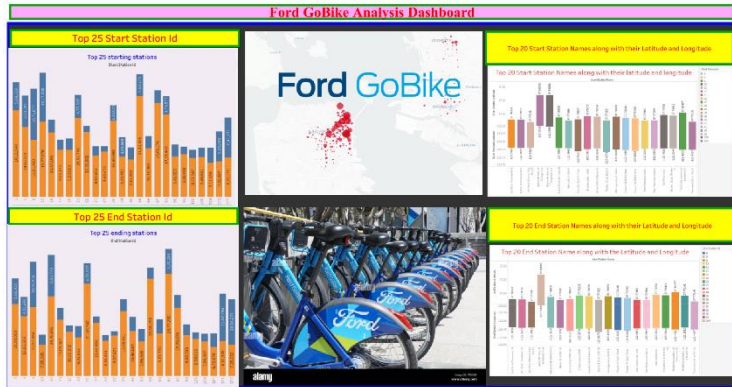
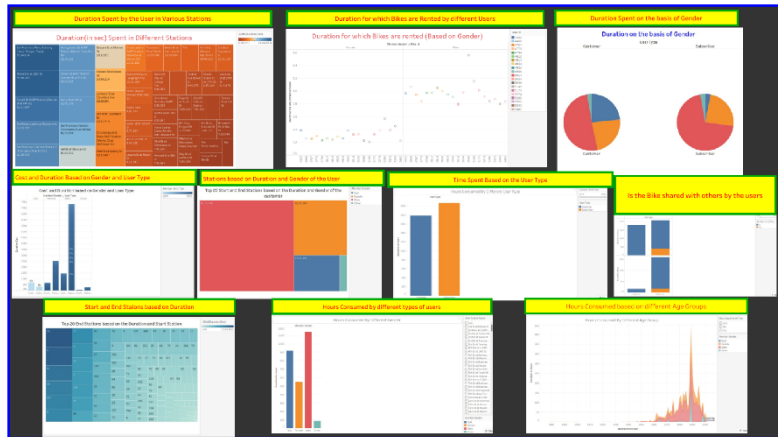


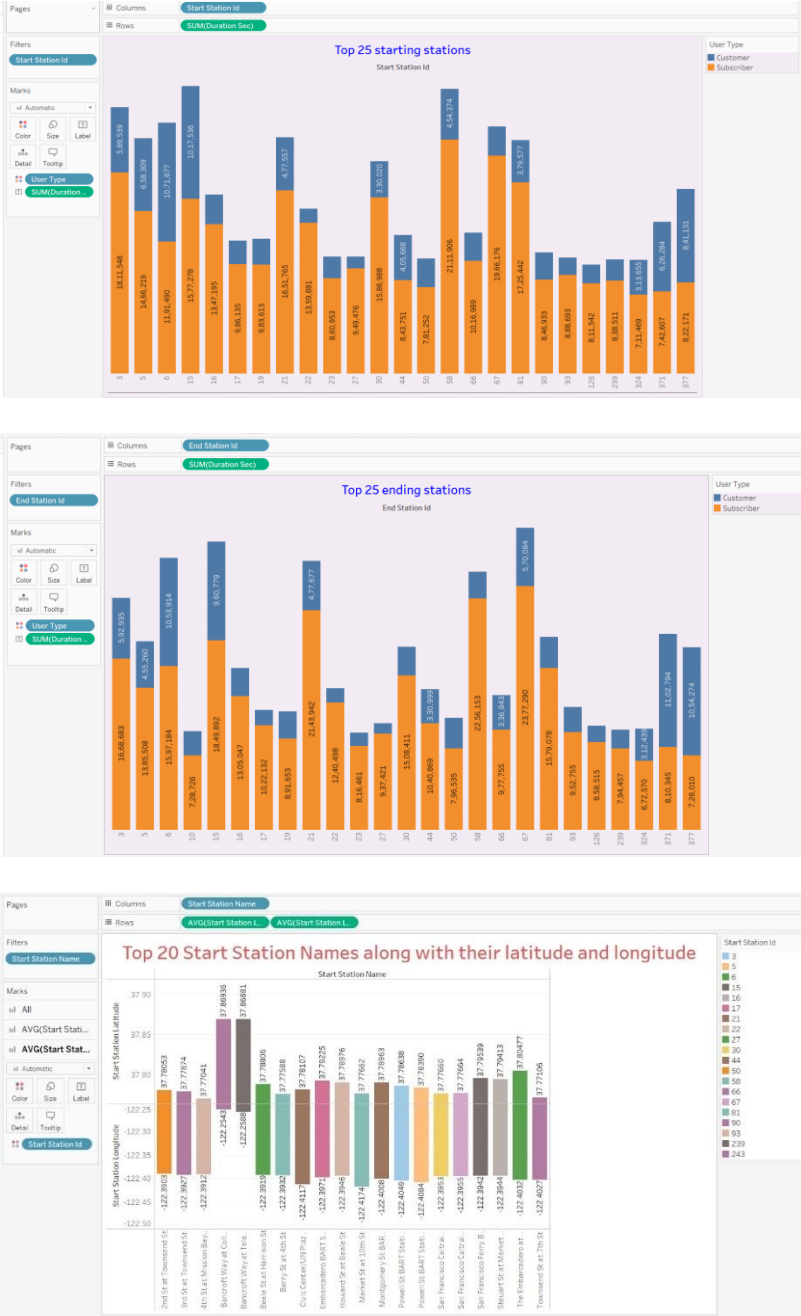
## Project Development Phase Model Performance Test

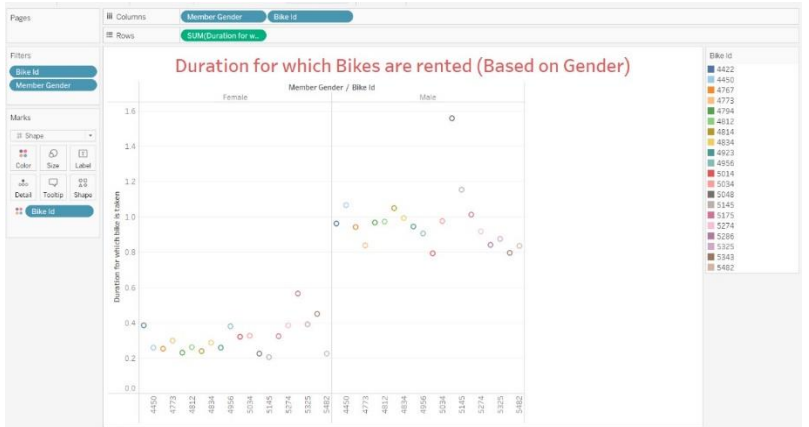
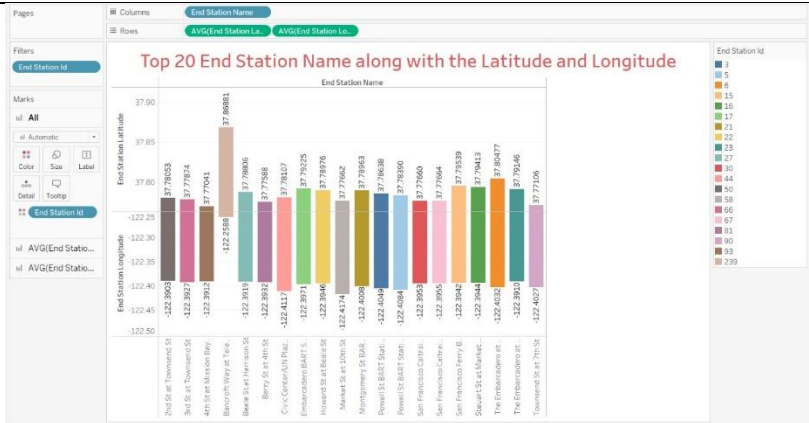
<b>Date</b>	<b>7 November ,2023</b>
<b>Team ID</b>	<b>Team-591172</b>
<b>Project Name</b>	<b>Project – Ford GoBike Analysis</b>
<b>Maximum Marks</b>	<b>10 Marks</b>

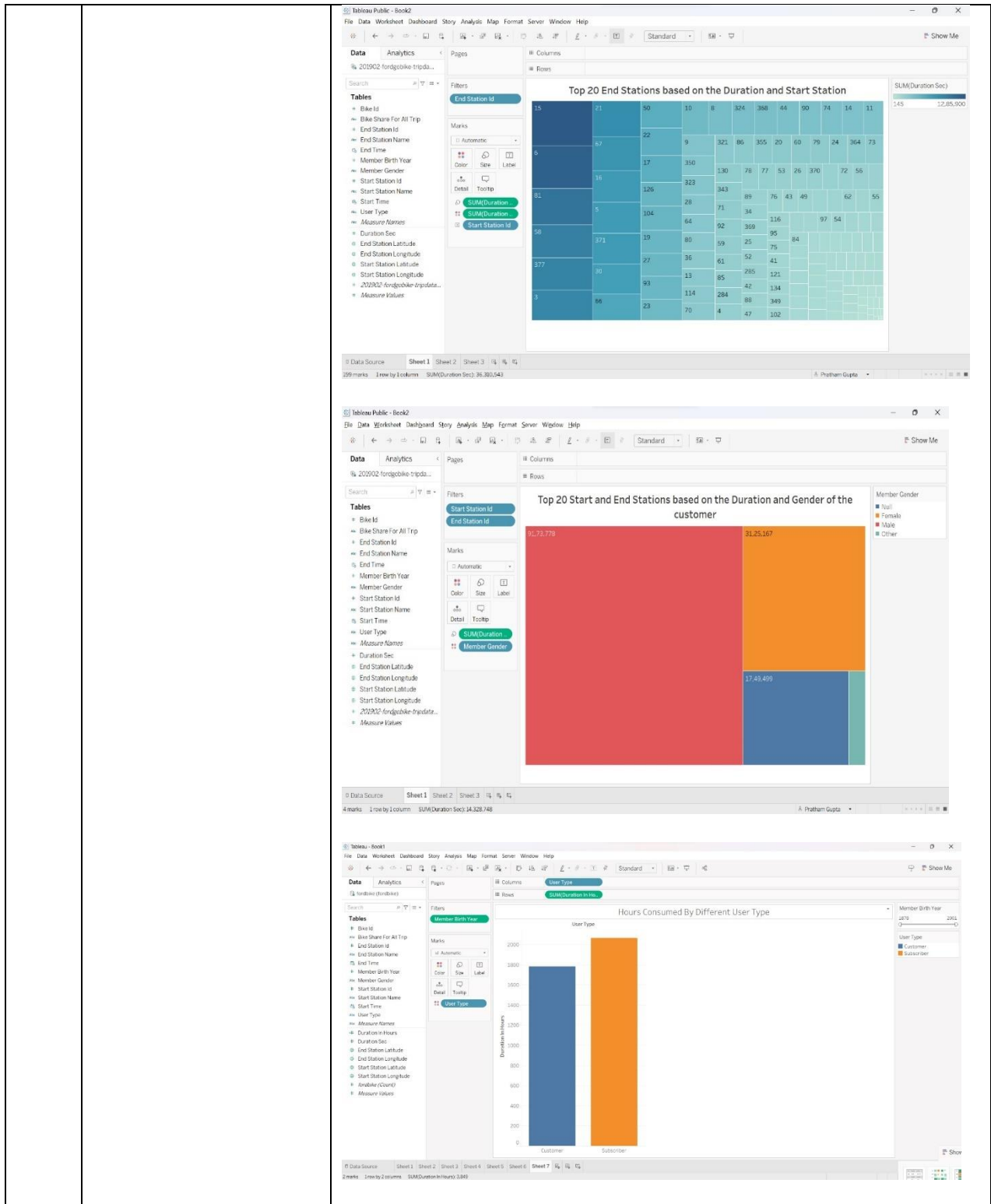
### Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p><b>DashBoard 1- 4</b> <b>DashBoard 2- 10</b></p>  
2.	Data Responsiveness	<p>Data responsiveness in the context of Ford GoBike refers to the system's ability to handle user requests and update information in real-time. It includes providing accurate, up-to-date information on bike availability at docking stations, processing transactions and reservations promptly and accurately, updating GPS-tracked bike locations in real-time, managing user accounts instantly, and</p>

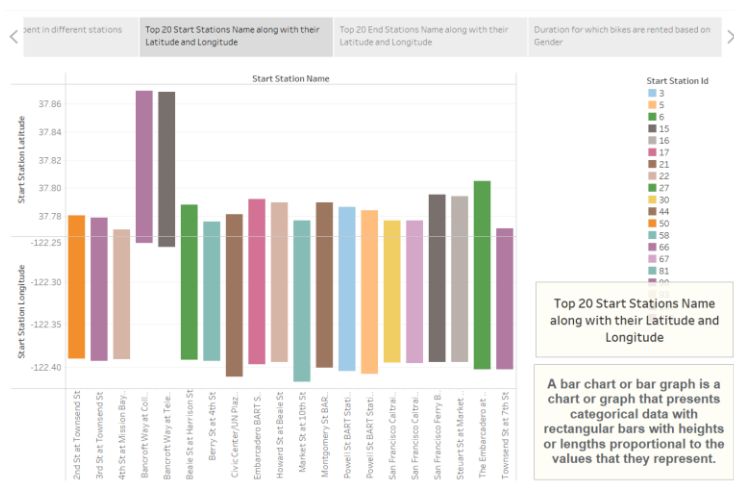
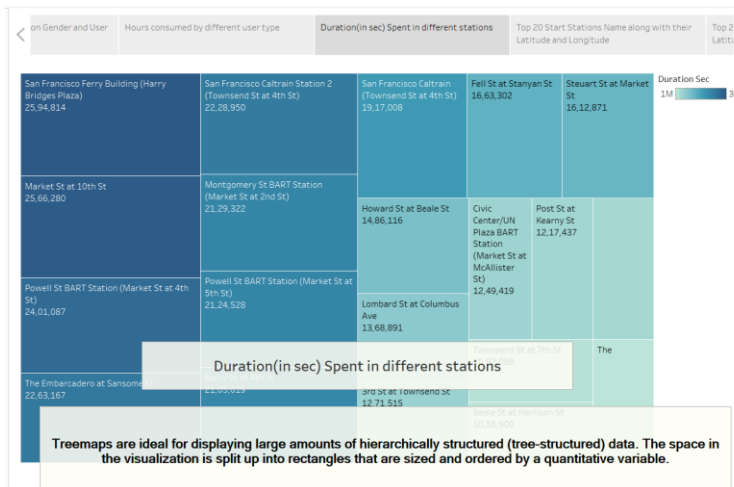
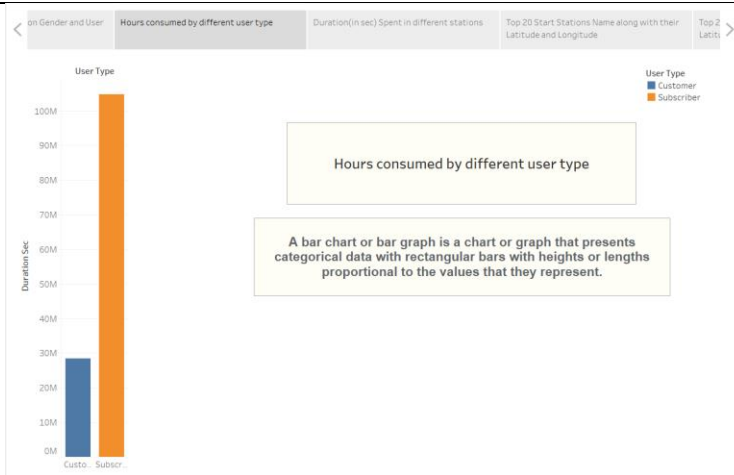
		<p>sending notifications promptly. Ensuring data responsiveness is vital for a seamless user experience, allowing efficient bike location, rental, and return processes and fostering trust in the bike-sharing service.</p>
3.	Amount Data to Rendered (DB2 Metrics)	<p>We Downloaded the Data Set and connected it directly with Tableau without linking it with MySQL database.</p>
4.	Utilization of Data Filters	<p><b>DashBoard 1- 4</b> <b>DashBoard 2- 11</b></p>  <p>The image displays three screenshots of Tableau dashboards. The first dashboard, titled 'Top 25 starting stations', is a stacked bar chart showing the number of bikes at 25 different starting stations, categorized by user type (Customer in blue, Subscriber in orange). The second dashboard, titled 'Top 25 ending stations', is a similar stacked bar chart for ending stations. The third dashboard, titled 'Top 20 Start Station Names along with their latitude and longitude', is a horizontal bar chart showing the names of 20 starting stations and their corresponding latitude and longitude coordinates. Each dashboard includes a sidebar with filters and marks, and a legend for user types.</p>





		<div><p>Tableau - Book1</p><p>File Data Worksheet Dashboard Story Analytics Map Format Server Window Help</p><p>Columns: Member Birth Year, SUM(Duration in Hours)</p><p>Rows: (Empty)</p><p>Visual: Line chart titled "Hours Consumed By Different Age Group" showing duration in hours over time.</p><p>Filters: (Empty)</p><p>Tables: (Empty)</p><p>Legend: Member Gender (Null, Female, Male, Other)</p></div>
		<div><p>Tableau - Book1</p><p>File Data Worksheet Dashboard Story Analytics Map Format Server Window Help</p><p>Columns: Member Gender, SUM(Duration in Hours)</p><p>Rows: (Empty)</p><p>Visual: Bar chart titled "Hours Consumed By Different Gender" showing duration in hours for different genders.</p><p>Filters: (Empty)</p><p>Tables: (Empty)</p><p>Legend: Member Gender (Null, Female, Male, Other)</p></div>
		<div><p>Tableau - Book1</p><p>File Data Worksheet Dashboard Story Analytics Map Format Server Window Help</p><p>Columns: User Type, SUM(Duration in Hours), CNT(Fordbake)</p><p>Rows: (Empty)</p><p>Visual: Bar chart titled "User Type" showing duration in hours for different user types.</p><p>Filters: (Empty)</p><p>Tables: (Empty)</p><p>Legend: Member Birth Year (1900, 2000)</p></div>
5.	Effective User Story	Number of Scenes – 8





		<div><div><div><div>rent in different stations</div><div>Top 20 Start Stations Name along with their Latitude and Longitude</div><div>Top 20 End Stations Name along with their Latitude and Longitude</div><div>Duration for which bikes are rented based on Gender</div></div><div><div><div>End Station Name</div><div>Top 20 End Stations Name along with their Latitude and Longitude</div><div>A bar chart or bar graph is a chart or graph that presents categorical data with rectangular bars with heights or lengths proportional to the values that they represent.</div></div></div></div><div><div><div>rent in different stations</div><div>Top 20 Start Stations Name along with their Latitude and Longitude</div><div>Top 20 End Stations Name along with their Latitude and Longitude</div><div>Duration for which bikes are rented based on Gender</div></div><div><div><div>Bike Id</div><div>Duration for which bikes are rented based on Gender</div><div>The Circle Map is used for defining things in context. This tool enables learners to generate relevant information about a topic as represented in the center circle.</div></div></div></div></div>
6.	Descriptive Reports	We worked in Tableau ,therefore we didn't create any reports . We just created the DashBoard and Story.