## Project Development Phase Model Performance Test

| Date          | 22 October 2023                          |
|---------------|--|
| Team ID       | NM2023TMID07091                          |
| Project Name  | Project – Estimation of business project |
| Maximum Marks | 10 Marks                                 |

## **Model Performance Testing:**

| S.No. | Parameter                                | Screenshot / Values   |
|-------|--|---|
| 1.    | Dashboard design                         | No of Visualizations / Graphs - Evaluate the user interface design of the dashboard, assessing factors like layout, usability, visual appeal, and the arrangement of elements.  Ensure that the design is intuitive and user-friendly |
| 2.    | Data Responsiveness                      | Test how quickly the system responds to user actions, such as inputting data, applying filters, or generating reports. Response times should be reasonably fast to ensure a smooth user experience.                                   |
| 3.    | Amount Data to<br>Rendered (DB2 Metrics) | Examine the performance of the system when handling a significant amount of data. This includes testing with various data volumes to ensure that the system can efficiently process and display data without slowdowns or crashes.    |
| 4.    | Utilization of Data<br>Filters           | Evaluate the efficiency and responsiveness of the system when applying data filters. Ensure that users can filter and sort data swiftly, regardless of the complexity of the filter criteria.   |
| 5.    | Effective User Story                     | No of Scene Added - Test whether the system effectively translates user stories or requests into actionable results. Ensure that the system understands and fulfills user intentions accurately and efficiently.                      |
| 6.    | Descriptive Reports                      | No of Visulizations / Graphs - Assess the generation and delivery of descriptive reports. Verify that reports are produced accurately and in a timely manner. Evaluate the readability and completeness of the reports.               |