**Project Development Phase**

**Model Performance Test**

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| Date | 10 February 2025 |
| Team ID | LTVIP2025TMID55069 |
| Project Name | Shopez - One-stop shop for online purchases |
| Maximum Marks |  |

**Model Performance Testing:**

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

| **S.No.** | **Parameter** | **Screenshot / Values** |
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| **1.** | **Data Rendered** | Data from **MongoDB** (products, users, cart, and orders) rendered using **React components**. |
| **2.** | **Data Preprocessing** | API response data processed with **Axios** and state managed using **React hooks (useState, useEffect)**. |
| **3.** | **Utilization of Data Filters** | Dynamic filtering by **categories, size, price** |
| **4.** | **DAX Queries Used** | Not applicable (MERN stack doesn’t use DAX). Instead, **Mongoose queries** used for CRUD operations on MongoDB. |
| **5.** | **Dashboard Design** | **Admin Dashboard** with sections for products and all orders. No of Visualizations/Graphs: **2 (Products list, Orders list)** |
| **6.** | **Report Design** | **Order History Report** and **Cart Summary** for users. No of Visualizations/Graphs: **2 (User Orders, Cart Items)** |