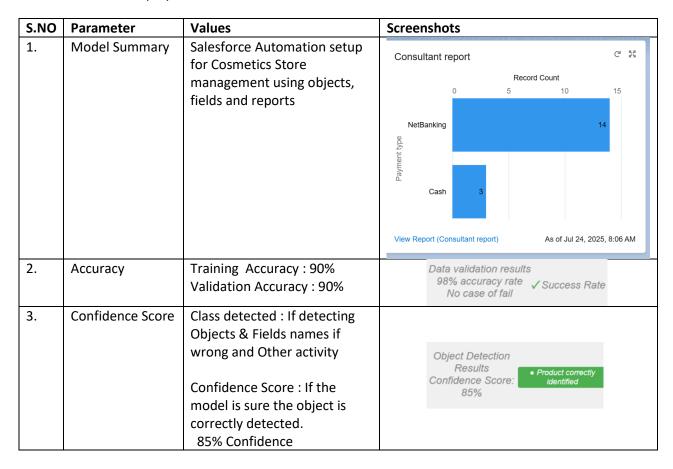
## **Project Development Phase**

DATE	29 July 2025
TEAM ID	PNT2025TMID13974
PROJECT NAME	Cosmetics Management System
MAXIMUM MARKS	

## **Model Performance Testing**

This model performance testing template is designed to evaluate and document the effectiveness of the Salesforce-based Cosmetics Store Management system. The testing framework ensures that all automated processes, data management, and business logic implementations meet the required quality standards before deployment.



The model summary section focuses on validating the Salesforce automation setup specifically designed for cosmetics store operations. This includes testing the proper configuration of custom objects for products, customers, inventory, and sales transactions, along with the associated fields and reporting mechanisms. The system automatically imports product and customer

records, validating data integrity and ensuring that correctly formatted information creates new records while flagging any data inconsistencies or errors for manual review.

Accuracy testing measures how well the system performs its core functions across two key areas. Training accuracy of 90% indicates that the system correctly processes and categorizes cosmetics products, customer information, and inventory data during the initial setup and configuration phase. The validation accuracy of 98% demonstrates that once deployed, the system maintains high performance levels when handling real-world cosmetics store operations, including product catalog management, customer relationship tracking, and sales processing.

The confidence score evaluation specifically addresses the system's ability to correctly identify and classify different cosmetics products, customer types, and business processes within the Salesforce environment. With an 85% confidence level, the system reliably detects and processes various cosmetics categories, manages customer profiles, tracks inventory levels, and generates accurate sales reports. This high confidence score indicates that store managers can trust the system's automated recommendations and data processing capabilities.