

Project Development Phase
Model Performance Test

Date	28 June 2025
Team ID	LTVIP2025TMID51628
Project Name	IRevolution: A Data-driven Exploration of Apple's iPhone Impact in India using Tableau.
Maximum Marks	2 Marks

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	IPhone product listings including fields like name, brand, price, discount, rating, reviews, RAM
2.	Data Preprocessing	<ul style="list-style-type: none">• Cleaned missing values• Converted price/discount to numeric• Standardized RAM & rating fields
3.	Utilization of Filters	Filters for: RAM, Star Rating, Price Range, Discount % Dropdown & slider filters in Tableau
4.	Calculation fields Used	<ul style="list-style-type: none">• Discount Amount = MRP - Sale Price• Value Score = Star Rating / Price• Sentiment category
5.	Dashboard design	No. of Visualizations: 6 Includes: <ul style="list-style-type: none">• Bar chart• Scatter plot• Donut chart• Highlight table• KPI card• Word cloud
6	Story Design	No. of Visualizations: 3 Used for walkthrough of insights in logical steps (sales trend, best value phones, sentiment summary)