

Project Development Phase

Model Performance Test

Team ID	LTVIP2025TMID52225
Project Name	iRevolution: A Data-driven Exploration of Apple's iPhone Impact in India using Tableau
Maximum Marks	

Model Performance Testing:

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

S.NO	Parameter	Screenshot / Values
1	Data Rendered	Rendered from cleaned CSV files with Apple iPhone specs, regional sales, quarterly performance, etc. Loaded ~1,000+ rows
2	Data Preprocessing	Null values handled; feature mappings applied for battery type, display size, model grouping, and quarter classification
3	Utilization of Filters	Applied Tableau filters for Brand, Region, Year, Battery Type, Display Size, RAM, and Quarter. Responsive under 3 seconds.
4	Calculation fields Used	<ul style="list-style-type: none">- Average Price by Spec- Discount Percentage- Revenue Trends by Year- Brand-wise Quarterly Share- KPI Metrics
5	Dashboard design	No of Visualizations / Graphs - 4 Dashboards
6	Story Design	No of Visualizations / Graphs - 2 Stories with 4 story points each