

Project Development Phase Performance Test

Date	19 February 2026
Team ID	LTVIP2026TMIDS38705
Project Name	Empowering India
Maximum Marks	

Model Performance Testing:

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Project team has filled the following information for dashboard performance and analytical validation.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Dataset: Indian Union Budget (2001–2014) <ul style="list-style-type: none">• Total Years: 14• Ministries Covered: 50+• Schemes: 200+
2.	Data Preprocessing	<ul style="list-style-type: none">• Removed null values• Standardized column names• Converted financial values to numeric format• Verified year-wise consistency
3.	Utilization of Filters	<ul style="list-style-type: none">• Year Filter• Ministry Filter• Scheme Category Filter• Allocation Range Filter
4.	Calculation Fields Used	<ul style="list-style-type: none">• Total Allocation (SUM)• Year-wise Growth %• Ministry-wise Budget Share%• Top 5 Scheme Ranking
5.	Dashboard Design	No. of Visualizations / Graphs – 8 (Bar Chart, Line Chart, Pie Chart, Trend Analysis, KPI Cards)
6.	Story Design	No. of Story Pages – 4 (Overview, Ministry Analysis, Scheme Analysis, Year Comparison)