

Project Development Phase
Model Performance Test

Date	30 JUNE 2025
Team ID	LTVIP2025TMID38204
Project Name	Edututor AI: PERSONALIZED LEARNING WITH GENERATIVE AI And LMS INTEGRATION
Maximum Marks	



Edututor AI – Data & Dashboard Performance Template

S.No.	Parameter	Screenshot / Values (to be filled by team)
1	Data Rendered	<ul style="list-style-type: none"> • Learner logs: quiz attempts, video views, time-on-task, discussion posts • Screenshot: raw LMS activity table or integration screen
2	Data Preprocessing	<ul style="list-style-type: none"> • Steps: cleaning nulls, session duration calculation, feature creation (correct-answer rate, avg progress) • Screenshot: pipeline view or data snapshot
3	Utilization of Filters	<ul style="list-style-type: none"> • Filters: by date range, student proficiency, course/module, engagement level • Screenshot: filtered dashboard—e.g., showing only at-risk students
4	Calculation Fields Used	<ul style="list-style-type: none"> • Examples: Engagement Score = (video watch % + quiz score)/2 • Time-on-task aggregations, rolling average performance • Screenshot: DAX/editor/calculated field panel
5	Dashboard Design	No. of Visualizations/Graphs – provide count and descriptions: 1: Engagement heatmap 2: Performance over time 3: At-risk student list ... Screenshot: full dashboard view
6	Story Design	No. of Visualizations/Graphs – number of narrative tabs or pages: Story 1: Individual learner journey (3 visuals) Story 2: Cohort performance snapshot (4 visuals) Screenshot: Story/storyboard layout

