Project Development Phase Model Performance Test

| Date | 26 JUNE 2025 |
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| Team ID | LTVIP2025TMID38096 |
| Project Name | Edu-Tutor AI: Personalized Learning with |
| | Generative AI and LMS Integration |
| Maximum Marks | |

Model Performance Testing:

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

| S No. | Parameter | Values | Screenshot |
|-------|-------------------------------|--|--|
| 1. | Model Summary | Using: Ibm-granite/granite-3.3-2b-instruct Size: 2B Parameters Hosted via Hugging Face + Gradio Use-case: Education content generation | Construction of State |
| 2. | Accuracy | Training Accuracy: Not applicable (pretrained model) Validation Accuracy: Verified through functional testing for educational quality | Later Co. J. Sec. 1. S |
| 3. | Fine Tunning Result(if Done) | Validation Accuracy -Not fine- tuned; direct use of IBM Granite instruct model. | |