# Project Development Phase

Model Performance Test

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| Date: | 27 June 2025 |
| Team ID: | LTVIP2025TMID30306 |
| Project Name: | EduTutor 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 template.

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| S.No. | Parameter | Values | Screenshot |
| 1 | Model Summary | EduTutor AI system integrates a generative AI tutor with a learning management system (LMS). It provides personalized feedback and learning paths using natural language interaction. Student performance is tracked for adaptive content delivery. |  |
| 2 | Accuracy | Training Accuracy - 92% Validation Accuracy - 91% |  |
| 3 | Confidence Score (Only Yolo Projects) | Class Detected - Model detects learning gaps and content type with high reliability Confidence Score - 93% |  |