**Project Development Phase**

**Model Performance Test**

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| **DATE** | **27-06-2025** |
| **TEAM ID** | **LTVIP2025TMID21204** |
| **PROJECT NAME** | **EDUTUTOR AI:Personalized Learning with Generative AI nad LMS Integration.** |
| **MAXIMUM MARKS** | **10 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** |
|  | Metrics | **Regression Model:** MAE - , MSE - , RMSE - , R2 score -  **Classification Model:** Confusion Matrix - , Accuray Score- & Classification Report - | https://lh7-rt.googleusercontent.com/docsz/AD_4nXfa3XcKExb218VJRj7FQcvxkrVuUXBY-65u75GJw4vUuIgkiIvceoobTLcxuZXnz65RWUT_SbOcp7WUGwqR__GSQDDDJ3nY4_0SIule_Op_UQPQ_nlzj2OFDvm0BNGfTuXR6Glhg_om7uXIwfeX0Q?key=0WnfJkxPLlrqspcJBQn8PFsK |
|  | Tune the Model | Hyperparameter Tuning -  Validation Method - | https://lh7-rt.googleusercontent.com/docsz/AD_4nXeNcFnGmBplOj6hpCQS_YbXbaPuLvGVzeQzIfcs54gKw71XO88NjksTSQv0ePCEhlDVuC0GoAexdPDGoa0EfTbjqRRSwFbN-E7UFQ6-6yLFNMtPWAFXdRGmg55U7b3_VJLNJAvO7YfhEygiKcfcPg?key=0WnfJkxPLlrqspcJBQn8PFsK |