**Project Development Phase**

**Model Performance Test**

| Date | 23 May 2023 |
| --- | --- |
| Team ID | NM2023TMID02023 |
| Project Name | Accessing the safety of municipal drinking water |

**Model Performance Testing:**

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

| **S.No.** | **Parameter** | **Values** | **Screenshot** |
| --- | --- | --- | --- |
|  | Metrics | **Regression Model:** MAE - , MSE - , RMSE - , R2 score -  **Classification Model:** Confusion Matrix - , Accuray Score- & Classification Report - | 1-s2.0-S0957178720300382-fx1.jpg |
|  | Tune the Model | Hyperparameter Tuning -  Validation Method - | A critical review of point-of-use drinking water treatment in the United  States | npj Clean Water |