**Project Development Phase**

**Model Performance Test**

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| Date | 15 May 2023 |
| Team ID | NM2023TMID13277 |
| Project Name | Intelligent Garbage Classification using Deep Learning |

**Model Performance Testing:**

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

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| --- | --- | --- | --- |
| **S.No.** | **Parameter** | **Values** | **Screenshot** |
|  | Model Summary | A brief overview of the deep learning model's architecture, including the number of layers, types of layers, and parameters. |  |
|  | Accuracy | Training Accuracy - The percentage of correctly classified images in the training set.  Validation Accuracy - The percentage of correctly classified images in the validation set. |  |
| 3. | Confidence Score (Only Yolo Projects) | Class Detected - The type of garbage class detected by the deep learning model.  Confidence Score - The probability that the detected object belongs to a particular garbage class, typically measured as a percentage. |  |