**Project Development Phase**

**Model Performance Test**

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| Date | 15 November 2022 |
| Team ID | PNT2022TMID36299 |
| Project Name | Project - AI-powered Nutrition Analyzer for  Fitness Enthusiasts |
| 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** |
| 1. | Model Summary | classifier = Sequential() classifier.add(Conv2D(32, (3, 3), input\_shape=(64, 64  , 3), activation='relu')) classifier.add(MaxPooling2D(pool\_size=(2, 2))) classifier.add(Conv2D(32, (3, 3), activation='relu')) classifier.add(MaxPooling2D(pool\_size=(2, 2))) classifier.add(Flatten()) classifier.add(Dense (units=128, activation='relu')) classifier.add(Dense (units=5, activation='softmax')) |  |
| 2. | Accuracy | Training Accuracy – 1.0000    Validation Accuracy - 0.9801 |  |