**Project Development Phase**

**Model Performance Test**

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| Date | 27 June 2025 |
| Team ID | LTVIP2025TMID32546 |
| Project Name | Smart Sorting: Transfer Learning For Identifying Rotten Fruits And Vegetables |
| Maximum Marks |  |

**Model Performance Testing:**

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| --- | --- | --- | --- |
| **S.No.** | **Parameter** | **Values** | **Screenshot** |
|  | Model Summary | VGG16 + flatten + dense + dropout + dense(output layer 28 ) |  |
|  | Accuracy | Training Accuracy – 59 %  Validation Accuracy – 72% |  |
| 3. | Fine Tunning Result( if Done) | Validation Accuracy – 82% |  |