**Project Development Phase**
**Model Performance Test**

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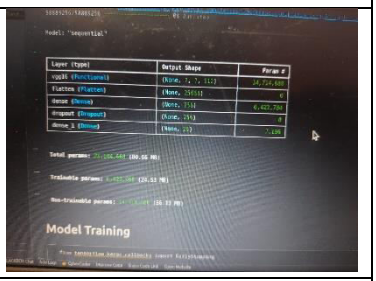
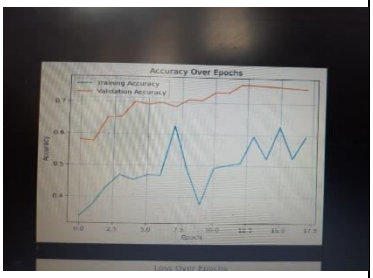
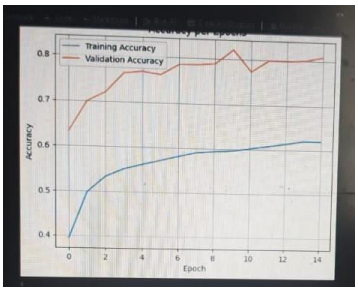
|---|---|
| Date | 27 June 2025 |
| Team ID | LTVIP2025TMID44620 |
| Project Name | Smart Sorting: Transfer Learning For Identifying Rotten Fruits And Vegetables |
| Maximum Marks | |

**Model Performance Testing:**

| S.No. | Parameter | Values | Screenshot |
|---|---|---|---|
| 1. | Model Summary | VGG16 + flatten + dense + dropout + dense(output layer 28 ) |   |
| 2. | Accuracy | Training Accuracy – 59 %<br><br>Validation Accuracy – 72% |   |
| 3. | Fine Tunning Result( if Done) | Validation Accuracy – 82% |   |