**Project Development Phase**

**Model Performance Test**

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| Date | 24-06-205 |
| Team ID | LTVIP2025TMID59407 |
| Project Name | Enchanted Wings: Marvels of Butterfly Species |
| Maximum Marks |  |

**Model Performance Testing:**

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

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| .No. | Parameter | Values | Screenshot |
| 1. | Model Summary | VGG16-based transfer learning model | [Insert Screenshot] |
| 2. | Accuracy | Training Accuracy: 93%Validation Accuracy: 91% | [Insert Screenshot] |
| 3. | Fine-Tuning Result (if done) | Validation Accuracy: 92% (after unfreezing last few VGG16 layers) | [Insert Screenshot] |