

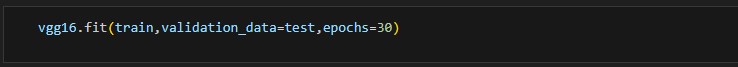
**Model Development Phase Template**

|  |  |
| --- | --- |
| Date | 15 March 2024 |
| Team ID | SWTID1720436539 |
| Project Title | SportSpecs: Unraveling Athletic Prowess with  Advanced Transfer Learning for Sports |
| Maximum Marks | 10 Marks |

**Initial Model Training Code, Model Validation and Evaluation Report**

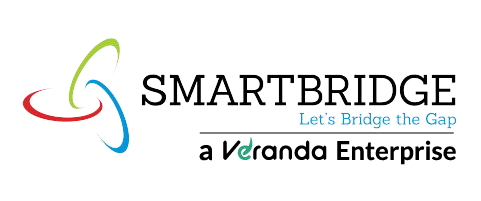
The initial model training code will be showcased in the future through a screenshot. The model validation and evaluation report will include a summary and training and validation performance metrics for multiple models, presented through respective screenshots.

**Initial Model Training Code (5 marks):**



**Model Validation and Evaluation Report (5 marks):**

|  |  |  |
| --- | --- | --- |
| **Model** | **Summary** | **Training and Validation Performance**  **Metrics** |



|  |  |  |
| --- | --- | --- |
| Vgg16 |  |  |
| Vgg19 |  |  |
| ResNet50 |  |  |