**7PAM2002 Semester B 2024**

**Data Science Project Module**

**Final Project Report Feedback Sheet**

**Student Name and ID:** Sai Krishna Vavilli (23022047)

**Project Title:** Enhancing Image Classification with Vision Transformers (ViT)

**Marker Name**: Vito G. Graffagnino (2nd Marker)

**Date: 15/05/2025**

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| **Feedback Comments** |
| 1. Strengths of the report   Good introduction with interpretation of the terms.  A good abstract that gives the results and the conclusions.  A good set of objectives.  You have included an appropriate ethical statement  This is an excellent piece of work on a difficult topic and well presented.   1. Areas for improvement 2. Additional comments   Job well done. |

**Marking Criteria Final Project Report**

* Clear project specifications:  suitable research question, abstract summarising the whole project, introduction, clear objectives, ethical considerations, evidence that the objectives were met, difficulty of project.
* Quality of literature review: an overview of the choices of literature, in-depth review and critical analysis of individual relevant published papers, linking literature to project.
* Evidence of good practical work: suitable data and pre-processing, appropriate choice and justification of methods (based on literature and type of data), good implementation of methods and code, novelty of methods and code, evidence of training and testing improvements and optimisation such as parameter and hyperparameter trials.
* Evaluation of results and justified conclusions: quality of results, suitable metrics used, in depth analysis of results and why particular methods performed well or not, relating the results to the literature and the research question, discussion on possible applications, future work identified.
* Presentation of report: use of the correct front page and declaration page, quality of technical writing (including language and grammar), structure of the report and professional layout, appropriate referencing and citations (including correct format), figures and tables correctly labelled and credited, within the word count.
* Versions of the code on GitHub showing the development of the code including the final code.