**7PAM2002 Semester B 2024**

**Data Science Project Module**

**VIVA Feedback Sheet**

**Student Name and ID:** Sai Krishna Vavilli, 23022047

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

**Marker Name** (Supervisor): Martin Bourne

**Date: 13/05/2025**

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| **Feedback Comments** |
| 1. Strengths of the Viva   You gave an excellent viva and clearly demonstrated strong technical understanding throughout. You showed familiarity with advanced tools such as ptflops to measure computational efficiency and explained your use of CUDA and GPUs. Your description of learning rate and data augmentation was clear and well-informed, and your demonstration, including the attention map feature, was a great way to visualise your model’s behaviour. You walked through the code confidently, showing a strong grasp of implementation details.   1. Areas for improvement   While you were clearly confident in the technical aspects of your project, you moved into the technical detail quite quickly. With a little more practice, a brief high-level summary at the start would help set the context and make your presentation even more effective.   1. Additional comments |

**Marking Criteria VIVA**

* Clear summary of project and good understanding of project content and aims: objectives, data, methods, results and analysis.
* Response to questions: ability to answer questions (level of difficulty), clarity of answers, clear technical explanations, shows an understanding of the data science used in the project, shows an understanding of the wider implications of the project (society, technically, commercially).
* Demonstrate a good understanding of the project code.
* Professionalism and communication skills: speaking clearly, good use of technical vocabulary and academic English, confidence, preparedness and being on time.