

COMP9517: Computer Vision

Group Project 2025 Term 1

Marking Criteria

Assessed Item	Assessed Aspect	Marks	Total/Item
Video	Introduction & Conclusions	2	18
	Methods	6	
	Experimental Results and Discussion	4	
	Software Demonstration	4	
	Overall Presentation Quality	2	
Report	Introduction and Literature Review	4	18
	Methods	6	
	Experimental Results and Discussion	4	
	Conclusions	2	
	Overall Report Quality	2	
Code	Is well structured & well documented	4	4

As project development involves numerous possibilities, it is impossible to define very detailed criteria. However, as a general guideline, marking will be based on the effort devoted to the project development, as demonstrated in the video, report and code, as well as the soundness of the developed methods, evaluation approaches and the comprehensiveness of the result discussion. It will not be based on the final image classification accuracy measures.

For the “Methods” section in both Video and Report, a general guideline is below and more detailed information about the various types of methods is included in the specification:

- 5 to 6 marks: good attempts with advancement method development.
- 3 to 4 marks: good attempts with comprehensive method development.
- 1 to 2 marks: good attempts with at least two methods.
- **Note:** good attempts mean 1) soundness – used suitable methods for the specific problem along with description about why such methods are used; 2) comprehensiveness – tried out various methods or different parameter/model settings; 3) clarity – method description is clearly understandable.

For other sections (Introduction, Literature Review, Experimental Results and Discussion, and Conclusions), marking will also be based on clarity, comprehensiveness and soundness. These sections, along with overall qualities, the demo and the code, will be assessed independently of the Methods. This means you can still achieve high marks in other sections even if you do not score well in the Methods, and vice versa.