School of Computing and Information Systems, The University of Melbourne COMP90049 Knowledge Technologies, Semester 2 2018: Project 2 Marking Rubric

Method (20% weighting)	Critical Analysis (50% weighting)	Report Quality (30% weighting)
10	10	10
System design is admirably clear and unquestionably structured to provide knowledge for the given problem	 Clearly identifies the knowledge gained about the task Argumentation is logical and incontrovertibly supported by evidence 	• Ideas and arguments are cohesive, where the components of the report clearly indicate how they relate to the whole
	• Theoretical properties of methods are well-understood and linked to practical behaviour	• Report structure is logical and formal, in line with typical standards in academic writing
	• Demonstrates a very high level of abstract thought	• Generally clear and easy-to-follow
	• Admirably situated with respect to the academic community	• References are suitably synthesised and chosen discriminately with respect to the given problem
	Publishable with perhaps minor changes	• Adequately concise and meets word limits
8 or 9	8 or 9	8 or 9
 Utilises relevant methodological strategies which are clearly connected to given problem System design is logical, clear and reproducible, but some minor ideas are overlooked 	 Clearly identifies the knowledge gained about the task Argumentation is logical and thoroughly supported by evidence 	• Ideas and arguments are coherent, and generally the work fits together as a unit
		• Report structure is logical and formal, with small di-
	• Theoretical properties of methods are well-	vergences from typical academic standards
	understood and linked to practical behaviour	\bullet Generally clear, with small disruptions in flow
	 Demonstrates a moderate level of abstract thought Attempts to situate with respect to the academic community, but perhaps not clearly 	• References are suitably synthesised, but are too few or chosen indiscriminately
		• Adequately concise and meets word limits
7	7	7
 Utilises relevant methodological strategies which are plausibly connected to given problem Description of system design is missing some important idea, making the design questionable or dubious 	• Attempts to identify the knowledge gained about the task, but vague or unclear	• Ideas and arguments are mostly coherent, but do not come together in a unified way
	• Argumentation is logical, but evidence is lacking in some areas	• Report structure is logical, but possibly informal or out-of-line with academic standards
	• Theoretical properties of methods are understood, but not clearly linked to practical behaviour	• Some unclear sections that do not detract from the overall work
	• Demonstrates abstract thought, but extended analysis not always clear or successful	• References are present, but terse or disconnected from the problem at hand
	• Little connection to the academic community	• Perhaps small divergences from the word limits

School of Computing and Information Systems, The University of Melbourne COMP90049 Knowledge Technologies, Semester 2 2018: Project 2 Marking Rubric

Method (20% weighting) 5 or 6 • Utilises methodological strategies, but disconnected from given problem, or fundamentally limit the prospect of gaining knowledge • Description of system design lacks several crucial methodological components	Critical Analysis (50% weighting) 5 or 6 Knowledge gained about the task is fundamentally flawed or lacking Argumentation is present but illogical, and evidence is inadequate or contradictory Theoretical properties of methods are not in evidence No signs of abstract thought and/or analysis No connection to the academic community	Report Quality (30% weighting) 5 or 6 Ideas and arguments are notably incoherent Report structure is flawed Some unclear sections which detract from the overall work References are disconnected or absent Possibly way off the word limits
0 to 4 • Methodological strategies are incomplete or absent	 0 to 4 No indication of knowledge gained about the task Argumentation is generally absent Mostly data without corresponding analysis Theoretical properties of methods are not in evidence No connection to the academic community 	 0 to 4 Ideas and arguments are missing or impossible to follow Report has no structure or references Not a formal report, even at a stretch

Notes:

For categories labelled "8 or 9" and "5 or 6", it is at the marker's discretion to determine how well the report meets the standards of an H1 or P respectively. An alternative interpretation: the higher of the two marks indicates that the submission was close to, but not meriting, the category above ((10) and (7) respectively). For categories labelled "0 to 4": unsatisfactory (N) grades depend on the number of factors in which the submission failed to meet the required standards. Brief comments from the marker are annotated on the submission in Turnitin.