

10-9 points	8-7 points	6 points	0-5 points	Feedback and comments
CONTENT 50%				
<div>□</div> <p>The quality of the design and implementation of the AI solution is exceptional. The project meets and exceeds its requirements.</p>	<div>□</div> <p>The quality of the design and implementation of the AI solution is very good. The project meets its requirements.</p>	<div>□</div> <p>The quality of the design and implementation of the AI solution is satisfactory. The project meets most of its requirements.</p>	<div>□</div> <p>The quality of the design and implementation of the AI solution is not satisfactory. The project does not meet most of its requirements.</p>	
<div>□</div> <p>The quantity of work achieved is significantly more than would be expected given the amount of time students should have spent on the project during the course</p>	<div>□</div> <p>The quantity of work achieved fully meets or somewhat exceeds expectations given the amount of time students should have spent on the project during the course</p>	<div>□</div> <p>The quantity of work achieved mostly meets expectations given the amount of time students should have spent on the project during the course</p>	<div>□</div> <p>The quantity of work achieved does not meet expectations given the amount of time students should have spent on the project during the course.</p>	
<div>□</div> <p>An excellent depth of understanding of the problem and the approaches employed to solve it are demonstrated throughout. The presentation of results clearly demonstrates the level of success of the approach using appropriate metrics. Analysis of the results show excellent insight.</p>	<div>□</div> <p>A very good depth of understanding of the problem and the approaches employed to solve it are demonstrated throughout. The presentation of results clearly demonstrates the level of success of the approach using appropriate metrics. Analysis of the results show very good insight.</p>	<div>□</div> <p>A satisfactory depth of understanding of the problem and the approaches employed to solve it are demonstrated throughout. The presentation of results gives some evidence of the level of success of the approach using mostly appropriate metrics. Analysis of the results show some insight.</p>	<div>□</div> <p>The depth of understanding of the problem and the approaches employed to solve it are not demonstrated to a satisfactory level. The presentation of results is missing what is needed to adequately judge the success of the approach and/or inappropriate metrics are used. Analysis of the results are missing or fail to demonstrate insight.</p>	
<div>□</div> <p>Argumentation on the societal and ethical implications of the project in relation to its topic is excellent, including coverage of the broader context and insightful discussion of the possible implications of the work.</p>	<div>□</div> <p>Argumentation on the societal and ethical implications of the project in relation to its topic is very good, including coverage of the broader context and insightful discussion of the possible implications of the work.</p>	<div>□</div> <p>Argumentation on the societal and ethical implications of the project in relation to its topic is satisfactory, including some coverage of the broader context and discussion of the possible implications of the work.</p>	<div>□</div> <p>Argumentation on the societal and ethical implications of the project in relation to its topic is missing or unconvincing. Coverage of the broader context is missing or underdeveloped. Discussion of the possible implications of the work is missing or underdeveloped.</p>	
<div>□</div> <p>Excellent evidence of critical thinking with a discussion of strengths and limitations of the approach(es). All engineering and design choices are very well justified throughout and very highly suited to the problem. The group has brought a strong element of creativity to their approach.</p>	<div>□</div> <p>Very good evidence of critical thinking with a discussion of strengths and limitations of the approach(es). All engineering and design choices are well justified throughout and well suited to the problem. The group has brought some creativity to their approach.</p>	<div>□</div> <p>Satisfactory evidence of critical thinking with a discussion of strengths and limitations of the approach(es). Engineering and design choices are mostly well justified throughout and reasonable for the problem.</p>	<div>□</div> <p>Lack of evidence of critical thinking with discussion of strengths and limitations of the approach(es) missing, incorrect, or underdeveloped. Engineering and design choices lack justification and/or are inappropriate for the problem. Techniques have been applied without critical understanding.</p>	
PROCESS 25%				
<div>□</div> <p>The group’s project management was excellent. They demonstrate independence by taking responsibility for the project’s progress and managing risk by shaping the direction of the project. The communication about progress to the supervisor was highly informative and managed proactively by the students fully in line with the agreed schedule. Discussions about project process show evidence of critical thinking and deep engagement with the topic.</p>	<div>□</div> <p>The group’s project management was very good. They demonstrate independence by taking responsibility for the project’s progress and managing risk during the project. The communication about progress to the supervisor was informative and managed by the students in line with the agreed schedule. Discussions about project process show evidence of critical thinking and good engagement with the topic.</p>	<div>□</div> <p>The group’s project management was satisfactory. They demonstrate some independence by taking responsibility for some aspects of the project and taking some steps to manage risk. The communication about progress to the supervisor was informative and mostly on a regular defined schedule. Discussions about project process show some evidence of critical thinking and engagement with the topic.</p>	<div>□</div> <p>The group’s project management was unsatisfactory. They failed to demonstrate independence by taking responsibility for the project or managing risk during the project. The communication about progress to the supervisor was missing or less prepared and informative and/or not on the agreed schedule. Discussions about project process lacked evidence of critical thinking and engagement with the topic.</p>	
<div>□</div> <p>The group showed excellent teamwork. Each group member had a clearly defined role and completed all of their tasks. All group members contributed equally to the project according to their skills. The group communicated highly effectively among themselves and kept excellent records of their collective progress.</p>	<div>□</div> <p>The group showed very good teamwork. Group member had distinct roles and completed all of their tasks. Group members contributed mostly equal amounts of work to the project according to their skills. The group communicated effectively among themselves and kept good records of their collective progress.</p>	<div>□</div> <p>The group showed satisfactory teamwork. Group member had distinct roles and completed most of their tasks. Group members contributed similar amounts of work to the project according to their skills, though some members contributed unevenly. The group communicated regularly among themselves and kept some records of their collective progress.</p>	<div>□</div> <p>The group showed unsatisfactory teamwork. Group member did not have distinct roles and/or failed to complete tasks. Group members contributed significantly uneven amounts of work to the project. The group failed to communicate regularly and effectively among themselves. There was a lack of records or other tools used to track their collective progress.</p>	
WRITTEN AND ORAL COMMUNICATION OF RESULTS 20%				
<div>□</div> <p>The presentation stayed within the time constraints of the assigned presentation time slot. All members of the group made an even contribution to the presentation. The presentation had an excellent, logical structure. Slides were carefully prepared. Readable fonts were employed. There were no typos, and several very high-quality, understandable visual aids were used to highlight and contextualise the content of the slides.</p> <p>Excellent English communication skills.</p> <p>Engaging narration style.</p>	<div>□</div> <p>The presentation stayed within the time constraints of the assigned presentation time slot. All members of the group made an even contribution to the presentation. The presentation had a clear, logical structure. Slides were carefully prepared. Readable fonts were employed. There were only some minor typos, and good quality, understandable visual aids were used to highlight and contextualise the content of the slides.</p> <p>Good English communication skills.</p> <p>Engaging narration style.</p>	<div>□</div> <p>The presentation stayed within the time constraints of the assigned presentation time slot. All members of the group made an even contribution to the presentation. There were some inconsistencies regarding the logical structure. Visual aids were not always understandable or used well and slides lacked some attention to detail. There were several typos.</p> <p>Fair English communication skills.</p> <p>Somewhat engaging narration style.</p>	<div>□</div> <p>The presentation did not stay within the time constraints of the assigned presentation time slot. Not all members of the group made an even contribution to the presentation. There were several inconsistencies regarding the logical structure. Visual aids were not used well, not understandable, or missing and slides lacked attention to detail. There were many typos.</p> <p>Fair English communication skills.</p> <p>Monotonous narration style.</p>	

<div>□</div> <p>The report is of excellent quality overall. The organization is excellent and all necessary information to explain the problem and approach is presented concisely and clearly. The results are extremely clearly presented using well-designed graphs and tables. The quality of the written English is excellent. The report is neatly formatted and free from errors.</p> <p>The report is of appropriate length.</p>	<div>□</div> <p>The report is of very good quality overall. Organization is very good and necessary information to explain the problem and approach is presented clearly. The results are clearly presented using well-designed graphs and tables. The quality of the written English is very good. The report is neatly formatted and free from errors.</p> <p>The report is of appropriate length.</p>	<div>□</div> <p>The report is of satisfactory quality overall. The organization is reasonable and most information necessary to explain the problem and approach is presented clearly. The results are presented using appropriate graphs and tables. The quality of the written English is good. The report is neatly formatted and mostly free from errors.</p> <p>The report is of appropriate length..</p>	<div>□</div> <p>The report is of unsatisfactory quality overall. The organization confusing and information necessary to explain the problem and approach is either not presented clearly or missing. The graphs and tables used to present the results are confusing or poorly formatted. The quality of the written English is unsatisfactory. The report is not well formatted and contains several errors.</p> <p>The report is significantly under or over length.</p>	
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QUESTION-ANSWERING 5%

<div>□</div> <p>Students are very well able to justify their choices, motivate their approach, and explain their work.</p>	<div>□</div> <p>Students are well able to justify their choices, motivate their approach, and explain their work.</p>	<div>□</div> <p>Students struggle to justify their choices, motivate their approach, and explain their work.</p>	<div>□</div> <p>Students are not able to justify their choices, motivate their approach, and explain their work.</p>	
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TOTAL POINTS

				Final grade
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KNOCK OUT CRITERIA

All group members must be present and participate in the presentation as well as question-answering part (non-participating members will not receive a mark).

INSTRUCTIONS FOR GRADERS

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