

Assessment Guide for Introduction to AI

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Outline

- 1 Overview of assessment
- 2 Understanding of the Problem Domain (30%)
- 3 Development and Implementation of Ideas (50%)
- 4 Conclusions and Critical Review
- 5 Writing quality, appropriate style referencing (Report)



Overview of assessment

For **group presentation**

- Understanding of the Problem Domain (30%)
- Development and Implementation of Ideas (50%)
- Conclusions and Critical Review (20%)

For **individual report**

- Understanding of the Problem Domain (30%)
- Development and Implementation of Ideas (50%)
- Conclusions and Critical Review (10%)
- Writing quality, and appropriate style referencing (10%) ■



Understanding of the Problem Domain (30%)

- Understanding the problem relevant to the coursework
- Understanding the various features of the problem
- Understanding the the existing algorithms used to deal with the problem
- Reading relevant papers
- Referencing the papers
- Quality of the papers summary, which includes how are they are talked about and joined based on their relevance



Development and Implementation of Ideas (50%)

- Quality of the code and the running of the code (upload video to YouTube for presentation and report)
- Demonstrating understanding of the parameters
- Understanding of the parameters in various scenarios
- Adjustment and fine-tuning of the parameters
- Presentation of the results
- Quality and relevance of the results and the analysis
- Implementation and inclusion of advanced features



Conclusions and Critical Review

- Coherent summary and conclusion of the results
- Critical discussion of the outcome, which includes weaknesses and strengths of the work and the (potential) reasons behind



Writing quality, and appropriate style referencing (Report)

- Quality of the writing
- Appropriate style referencing
- Appropriate use of graphs and tables

