

DE Marking Rubric - TEMPLATE

Code	40
Code design and structure	10
New features can be added without changing existing code (extensibility)	2
Changes to a piece of code do not require changes to other code (maintainability)	2
Variable/function/class/module naming and code formatting are consistent (readability)	2
Intent and usage of a piece of code is unambiguous (clarity)	2
Code uses only the resources it needs and is not unnecessarily slow (efficiency)	2
Documentation of code	10
Instructions on how to get code set up are present	3
Instructions on how to use the code are present (API documentation)	2
Commands required to reproduce report results are present	3
Code is sufficiently commented (modules/classes/functions/critical sections)	2
Correct execution	10
Code executes correctly when following instructions to produce report results	6
Code executes correctly when used in an expected manner	4
Reproducible results	10
Results produced by executing code match those found in the report	10
Report	30
Demonstrated an understanding of the problem being solved	8
Introduction is clear, concise, and captures the problem correctly	6
Relevant citations are present (provided literature)	2
Reasoning and explanation of methods used	7
Rational decisions back implementation and design decisions and are explained	4
Structure of implementation is explained	3
Meaningful evaluation of produced results	5
It is clear how the results were produced	2
Results are reproducible and consistent (average results)	2
An explanation or suggestion for the obtained results is given	1
Report structure	4
Figures/tables are clear and informative, captions are descriptive	2
Sections introduce information in a logical order	2
Coherent and understandable language	4
Correct use of English	2
Concise language is used; no repeated information	2
Documentation on individual contributions	2
It is clear who contributed what to which part of the project	2

Poster presentation	15
Visual aspect	5
Poster is well laid out and visually pleasing	2
Figures and tables are included and legible	3
Poster content	5
Displayed information is well summarised	3
Poster content is presented in a logical order	2
Poster discussion	5
Discussion about poster and project content shows an understanding of the topic	5
Organisation	15
Initial plan	2
Reasonable and achievable distribution of workloads and time allocation	2
Handling of plan changes	3
Delays and plan changes were communicated early with supervisors	1
Reasonable and achievable alternatives were made if/when plan changes were required	2
Work distribution	5
All members contributed to the project	4
Discrepancies in equal contribution were communicated early to the supervisors	1
Milestones	5
Intermediate demonstrations and/or code deliveries were completed according to plan	5