Your grade: 87.14%
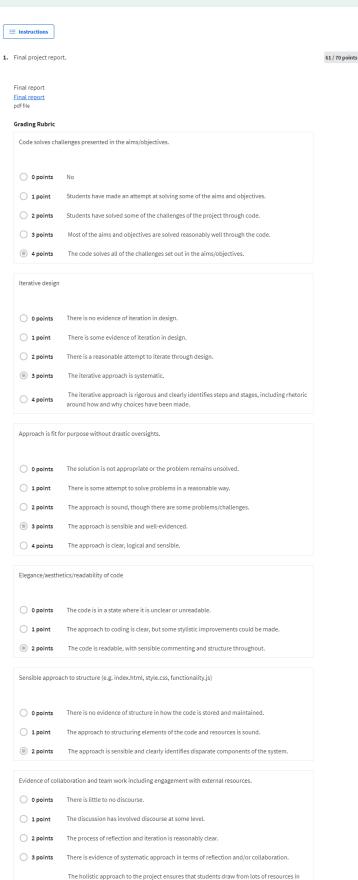
Your latest: **87.14%** • Your highest: **87.14%** • We keep your latest score. Review your overall course grades here.

Next item →

☰ **Instructions**

1. Final project report. | 61 / 70 points

Final report
Final report
pdf file

Grading Rubric

Code solves challenges presented in the aims/objectives.

- ○ **0 points**   No
- ○ **1 point**   Students have made an attempt at solving some of the aims and objectives.
- ○ **2 points**   Students have solved some of the challenges of the project through code.
- ○ **3 points**   Most of the aims and objectives are solved reasonably well through the code.
- ◉ **4 points**   The code solves all of the challenges set out in the aims/objectives.

Iterative design

- ○ **0 points**   There is no evidence of iteration in design.
- ○ **1 point**   There is some evidence of iteration in design.
- ○ **2 points**   There is a reasonable attempt to iterate through design.
- ◉ **3 points**   The iterative approach is systematic.
- ○ **4 points**   The iterative approach is rigorous and clearly identifies steps and stages, including rhetoric around how and why choices have been made.

Approach is fit for purpose without drastic oversights.

- ○ **0 points**   The solution is not appropriate or the problem remains unsolved.
- ○ **1 point**   There is some attempt to solve problems in a reasonable way.
- ○ **2 points**   The approach is sound, though there are some problems/challenges.
- ◉ **3 points**   The approach is sensible and well-evidenced.
- ○ **4 points**   The approach is clear, logical and sensible.

Elegance/aesthetics/readability of code

- ○ **0 points**   The code is in a state where it is unclear or unreadable.
- ○ **1 point**   The approach to coding is clear, but some stylistic improvements could be made.
- ◉ **2 points**   The code is readable, with sensible commenting and structure throughout.

Sensible approach to structure (e.g. index.html, style.css, functionality.js)

- ○ **0 points**   There is no evidence of structure in how the code is stored and maintained.
- ○ **1 point**   The approach to structuring elements of the code and resources is sound.
- ◉ **2 points**   The approach is sensible and clearly identifies disparate components of the system.

Evidence of collaboration and team work including engagement with external resources.

- ○ **0 points**   There is little to no discourse.
- ○ **1 point**   The discussion has involved discourse at some level.
- ○ **2 points**   The process of reflection and iteration is reasonably clear.
- ○ **3 points**   There is evidence of systematic approach in terms of reflection and/or collaboration.
- ◉ **4 points**   The holistic approach to the project ensures that students draw from lots of resources in critical reflective practice and engagement with other group members and/or external resources at a high level.

Evidence of milestones and reflective updates (e.g. updated Gantt charts, resource allocation.)

○ **0 points**   There is no reflection on processes and progress in relation to said processes.

○ **1 point**   There is some evidence of reflection on critical steps and stages of the project.

◉ **2 points**   The reflection is sensible and clear, identifying clear pathways for progress.

Technical challenge of chosen project

○ **0 points**   The project lacks technical challenge.

○ **1 point**   There is some basic understanding and evidence of working towards a solution, though this is incomplete.

○ **2 points**   The solution is complete technically, but lacking in higher level coding skills.

◉ **3 points**   The solution solves technical challenges through good understanding of coding concepts.

○ **4 points**   Exceptional work with clear technical merit.

Novelty of technical challenge

○ **0 points**   The solution is pre-made and/or reliant entirely on existing resources.

○ **1 point**   The proposed solution is basic and lacking in originality

○ **2 points**   The proposed solution is fit for purpose, but requires some improvement in terms of creative thought and originality

◉ **3 points**   The proposition is novel/contemporary and either solves a new challenge or presents a new approach to solving a technical challenge.

○ **4 points**   The proposition has exceptional technical merit, utilising contemporary techniques that are fit for purpose.

All parts of the system working.

○ **0 points**   The system proposed is fundamentally broken in some way.

○ **1 point**   Most of the system works, though there are some oversights.

◉ **2 points**   All parts of the system work well.

Students have evaluated their user interfaces.

○ **0 points**   No

◉ **1 point**   Yes

Test cases are appropriate and fit for purpose.

○ **0 points**   No

◉ **1 point**   Yes

There is a valid attempt to handle errors at different levels.

○ **0 points**   No

◉ **1 point**   Yes

There is evidence of systematic testing.

○ **0 points**   No

◉ **1 point**   Yes

There is a good justification for testing.

○ **0 points**   No

◉ **1 point**   Yes

User evaluation involving representative stakeholders formative

○ **0 points**   There is no evidence of formative feedback informing design decisions.

○ **1 point**   There is some evidence of user feedback to inform design decisions.

◉ **2 points**   There is a good body of evidence of user feedback to inform design decisions.

Summative evaluation is clear and evidences user feedback in relation to final version.

○ **0 points**   No

◉ **1 point**   Yes

Good introduction and fair discussion of literature

○ **0 points**   There is limited evidence of engaging with literature.

○ **1 point**   There is some evidence of engaging with external resources though the discussion lacks depth.

◉ **2 points**   The report utilises external resources such as journal papers in a critically reflective way.

Clear statement of problem and effective problem analysis

○ **0 points**   The problem has not been identified or described.

○ **1 point**   The problem is described but not analysed in enough detail.

◉ **2 points**   The problem is well defined and the analysis is at a high level of depth and clarity.

Ideas and concepts are presented clearly and in a coherent manner.

○ **0 points**   No

◉ **1 point**   Yes

Justification of design decisions.

○ **0 points**   The decision making process is poorly evidenced.

○ **1 point**   There is some justification of design decisions.

◉ **2 points**   Design decisions are justified throughout with evidence based reasoning.

Good argumentation and justification of claims/problem analysis.

○ **0 points**   Argumentation is weak and/or spurious.

○ **1 point**   There is some attempt to discuss and reflect critically on achievements of the project.

◉ **2 points**   The discussion is rigorous, systematic and there is a clear rhetoric defining problems and the appropriateness of solutions.

The documentation and/or user guide provided is fit for purpose. If documentation has not been provided then there is a solid justification for doing so.

○ **0 points**   No

◉ **1 point**   Yes

Sufficient and appropriate references, and good citing method.

○ **0 points**   The report uses citation incorrectly or not to a sufficient level.

◉ **1 point**   The student follows good practice for referencing, though the discussion is missing some key literature.

○ **2 points**   References point to a range of external resources and show good engagement with literature.

Good layout and formatting, especially of tables, figures, formulae and code example(s).

○ **0 points**   The report is messy and/or lacking in coherent structure.

○ **1 point**   Good use of headings and sub-headings, with a clear breakdown of work.

◉ **2 points**   Figures, tables and other visual tools are used in a clear way to help to define and describe concepts and ideas.

Well written with systematic analysis/evaluation

○ **0 points**   The report is incomplete and missing concluding remarks altogether.

○ **1 point**   There is some attempt to analyse and evaluate.

○ **2 points**   There is a good attempt to analyse and evaluate the main components of the system at a cursory level.

◉ **3 points**   There is a good attempt to analyse and evaluate the main components of the system at an advanced level.

○ **4 points**   There is an excellent attempt to analyse and evaluate the main components of the system at a fairly advanced level.

Insightful discussion of results

○ **0 points**   There is no discussion of results.

○ **1 point**   There is some attempt to discuss outcomes of the project.

○ **2 points**   Results are discussed at a cursory level, though missing some important detail.

◉ **3 points**   There is a rich discussion of results, though there are some omissions of important discussion points.

○ **4 points**   The discussion of results is rich, insightful and meaningful.

Evaluation of own work in relation to original proposal and plan

○ **0 points**   Evaluation is missing or at cursory in nature.

○ **1 point**   There has been an attempt to evaluate outcomes, though this is limited.

○ **2 points**   A reasonable attempt has been made to evaluate some elements of the process

◉ **3 points**   The evaluation discusses most of the important details of the project but is lacking in some capacity.

○ **4 points**   The evaluation engages in rich, meaningful discussion with critical evaluation a cornerstone of the work.

Conclusion and discussion of future work

○ **0 points**   The conclusion is missing or very high level.

○ **1 point**   The conclusion is severely limited in scope.

○ **2 points**   The conclusion summarises the outcomes of the project.

◉ **3 points**   The conclusion describes all of the main outcomes of the project, including a discussion around the system in its current state and areas for improvement.

○ **4 points**   The conclusion discusses in rich detail the successes, failures and oversights of the project, with sensible suggestions for solving some of the challenging elements of the project.

Provide some general feedback here.

The code solves all of the challenges set out in the aims/objectives. The iterative approach is systematic. The approach is sensible and well-evidenced. The code is readable, with sensible commenting and structure throughout. The approach is sensible and clearly identifies disparate components of the system. The holistic approach to the project ensures that students draw from lots of resources in critical reflective practice and engagement with other group members and/or external resources at a high level. The reflection is sensible and clear, identifying clear pathways for progress. The solution solves technical challenges through good understanding of coding concepts. The proposition is novel/contemporary and either solves a new challenge or presents a new approach to solving a technical challenge. All parts of the system work well. Students have evaluated their user interfaces. Test cases are appropriate, build on previous testing and fit for purpose. There is a valid attempt to handle errors at different levels (e.g. try-> catch statements.). There is evidence of systematic testing. There is a good justification for testing. There is some evidence of user feedback to inform design decisions. Summative evaluation is clear and evidences user feedback in relation to final version. The report utilises external resources such as journal papers in a critically reflective way. Both the problem and the analysis are rigorously investigated. Ideas and concepts are presented clearly and in a coherent manner. Design decisions are justified throughout with evidence based reasoning. The discussion is rigorous, systematic and there is a clear rhetoric defining problems and the appropriateness of solutions. The documentation and/or user guide provided is fit for purpose. The student follows good practice for referencing, though the discussion is missing some key literature. Figures, tables and other visual tools are used in a clear way to help to define and describe concepts and ideas. There is a good attempt to analyse and evaluate the main components of the system at an advanced level. There is a rich discussion of results, though there are some omissions of important discussion points. The evaluation discusses most of the important details of the project but is lacking in some capacity. The conclusion describes all of the main outcomes of the project, including a discussion around the system in its current state and areas for improvement.

The work is of exceptional quality, covering all of the key criteria specified in the learning objectives for the module and evidencing academic strength and rigour that is above the level of study.

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2.   Version control log and additional files (e.g. source code, images, dependencies.)

finhealth-main folder, gitlog.txt, meeting minutes.pdf

[finhealth-main folder, gitlog.txt, meeting minutes.pdf](#)

Should contain 3 items: 1) finhealth-main folder 2) gitlog.txt 3) meeting minutes.pdf

Grading Rubric

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3.   Please upload your code here. Try to keep size to a minimum wherever possible. Your report will be your main (marked) deliverable and your code will be used to check the work you have done, so you only need to include elements that are relevant to the report.

Same as above

[Same as above](#)

Same as above

Grading Rubric