

Rubrics for the Documentation

Criteria	Excellent (4 pts)	Good (3 pts)	Satisfactory (2 pts)	Needs Improvement (1 pt)
Completeness	All required sections included and fully developed	Most required sections included and clear	Some key sections missing or incomplete	Many sections missing or poorly developed
Clarity and Organization	Document is well-organized, easy to follow, with logical flow	Generally well-organized with minor issues	Lacks clear organization in some parts	Disorganized and hard to follow
Technical Accuracy	Concepts and terminology used correctly throughout	Few minor errors in terminology or explanations	Some technical inaccuracies or misconceptions	Major technical errors or misunderstandings
Formatting and Presentation	Consistently follows required format and standards	Minor formatting inconsistencies	Several formatting issues	Poor formatting, hard to read
Language and Grammar	Free from grammar/spelling errors, professional tone	Few minor grammar/spelling issues	Noticeable grammar/spelling errors that distract reader	Frequent grammar issues, hard to understand

Rubric for Runnable Program (Code + Functionality)

Criteria	Excellent (4 pts)	Good (3 pts)	Satisfactory (2 pts)	Needs Improvement (1 pt)
Functionality / Requirements Met	Program meets all functional requirements and performs as expected	Meets most requirements, minor bugs	Meets some requirements, bugs impact usability	Major features missing or not functional
Code Quality / Readability	Clean, well-structured, readable code with proper naming and comments	Mostly clean code, with some inconsistencies	Code is hard to follow in places, limited commenting	Poorly written, hard to read code
Modularity and Design	Good use of functions/classes, code is modular and maintainable	Some modularity, minor issues in structure	Minimal modularity, code is mostly monolithic	No clear structure, everything in one place
Error Handling / Robustness	Handles errors gracefully and validates input properly	Some error handling in place	Limited error checking	No error handling, crashes easily
Documentation (Code Comments)	Code is well-documented with helpful comments explaining logic	Some useful comments	Few comments or unclear ones	No or unhelpful comments