

	Excellent	Good	Acceptable	Unacceptable
Technical requirements	Meets and exceeds all technical requirements. Efficient and creative use of programming elements and tools	Meets or exceeds all technical requirements. Clear understanding of programming elements.	Meets minimum technical requirements with intermittent execution errors. Functional app with no added features or effort.	Partial or non-functioning app. Missing technical elements. Lack of technical understanding and effort.
Usability of app	Simple and clear user interface (UI). Broad appeal to wide range of users. Exceptional replay value.	Simple and clear user interface. Appeals to limited target user group.	Basic functional user interface. Target user group unclear.	Difficult and frustrating to use. Limited or no appeal to target user group.
Creativity / Innovation	Original design or elegant reimagining of existing app. Creative use of programming elements.	Reproduce classic games using AI. Work around limitations of AI.	Basic working app with few modifications.	Simple design lacking in effort.
Reflection and portfolio	Portfolio goes beyond expectations. Reflection is extremely clear, well-written, and descriptive.	Portfolio is organized and complete. Reflection answers all questions and is in good English	Portfolio contains all parts but is disorganized. Reflection is incomplete and/or uses poor English	Important parts of portfolio not submitted

Grading Component	Maximum Points	Points	Notes
App design and implementation: complexity and creativity	50		
User Interface (professional, artistic, complete, understandable, usability)	20		
App page, professional looking and with all required features	15		
Descriptive app name	5		
Custom app icon	5		
"About screen"	5		
Additional features and embellishments	5		