

ercreek						89	Base Grade w/o Group
Create a simple role playing game						100	Final Grade with Group
DicE Rubric						Deduction	Reason
Documentation (20%)	Design Plan (5%)	Is the documentation easy to understand?	1%				
		Is the documentation written in a logical sequence?	1%				
		Does the documentation have clear and concise sections?	1%				
		Does the documentation provide a clear general overview of the project?	1%				
		Does the documentation match any provided templates?	0%				
	Testing Procedures (4%)	Do the testing procedures demonstrate code coverage and ensure that good practices are used in regard to testing?	2%				
		Do all test cases indicate the result of the test (pass/fail)?	1%				
		Does the test report include screen shots where appropriate to indicate test results?	1%				
	Project Writeup (4%)	Does the writeup document challenges and surprises encountered during the project?	1%				
		Does the writeup document any lessons learned?	2%				
		Does the writeup show growth in understanding of the material?	1%				
	Grammar/Spelling (3%)	Was the documentation free of grammatical and spelling errors?	2%				
		Is the document formatting consistent?	0.50%				
		Were citations done appropriately?	0.50%				
	Code Formatting (5%)	Does the formatting of the code adhere to the common style as run through pep8?	1%				
		Are variables/functions named appropriately and enable code readability?	1%				
		Are comments placed appropriately, adhere to the style guide, and enable code readability?	1%			1	hero.py lacking any meaningful doc strings
		Are classes/modules/files named appropriately and enable code readability?	1%				
		Was borrowed code cited appropriately as per the style guide and the instructor?	1%				
Implementation (30%)	Version Control (7%)	Is a branch created to address each requirement or feature?	2%				
		Are only functioning branches merged to master?	2%				
		Is the history free of generated/artifact files?	1%				
		Are commit messages informative?	1%				
		Is the master branch free of direct work?	1%			1	2 commits directly on main branch
	Architecture (15%)					2	Hero class should take in parameters for hp and dice - allowing variations of heroes in differenet games
		Are effective and efficient data structures used for the problem at hand?	4%				Entity defines hp and dice attributes - but Monster class does not utilize them
		Did the user adhere to the design outline?	1%				
		Was the code designed and constructed in a modular fashion?	4%				Excellent job restricting 98% of print statements to a single module 9 Very SRP) monster class has 4 prints that would be better elsewhere
						2	Very first line in documentation for optparse:Deprecated since version 3.2: The optparse module is deprecated and will not be developed further; development will continue with the argparse module.
		Were generally sound decisions made with regard to architecture?	4%				A little more use of packages helps group things visually and leave them within separate namespaces
						2	len(lines) called on lines 68, 82, and 86 of monster.py- when it never changes between calls - call it once into variable and reuse variable
		Is the code DRY?	2%				certain literal strings such as lines 104 and 113, 154 and 180, 178 and 204 are repeated - store in variable and reuse variable
	Testing (8%)	Were comprehensive and robust test cases constructed to include but not limited to the test cases provided in this document?	4%				
		Are all tests repeatable?	1%				
		Do test cases match those described in documentation?	3%				
Execution (35%)	Parsing (5%)	Does the program pass python3 compileall . with no warnings?	5%				
	Safety (10%)	Does invalid input cause the program to crash?	5%				
		Does invalid input cause the program to act inappropriately?	5%			2	A value of 5 on main menu page causes a UnboundLocalError exception
	Requirements (15%)	Were all requirements met?	8%			1	8 levels of indent on line 329 of gameplay.py when 7 was the max allowed
		Were all inputs parsed correctly and yield the correct output?	7%				
	Performance (5%)	Does the program execute in a timely manner?	5%				
Documentation			20			19	
Implementation			30			23	

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