

Object Oriented Programming 2020/21

Project self-evaluation form

Oral discussion date _____ Group number 18

Student Number	Student Name	Percentage of participation (must sum 100%)	Expected mark (0-10)
83997	Ana Isabel Ventura Teixeira	1/3	7
78609	Jorge Miguel Costa Telo	1/3	7
90817	Vasco Faden da Silva de Vasconcelos Araújo	1/3	7

Note: Check Section 4 (Grading) of project description tool additional information about project marks!

Mark	Command/feature	Correctly implemented	Implemented with faults	Not implemented	Professor mark
UML					
5/20	Tool used: <u>UML Lab Extension for Eclipse</u> Was it done with reverse Engineering? Yes, although it was prepared before coding. Extension was for presentation				
Basic game					
--	Bet command	✓			
--	Balance command	✓			
--	Deal command	✓			
--	Hit command	✓			
--	Stand command	✓			
--	Quit command	✓			
Side rules					
--	Insurance command	✓			
--	Surrender command	✓			
--	Splitting command			✗	
--	Double command	✓			
Card counting and statistics					
--	Basic strategy	✓			
--	Hi-lo strategy	✓			
--	Standard bet strategy	✓			
--	Ace-five strategy	✓			
--	Advice command	✓			
--	Statistics command	✓			
Modes					
2/20	Interactive mode Shuffling/Re-shuffling and commands in command line	✓			
1/20	Debug mode Reading shoe and command files and running commands	✓			
3/20	Simulation mode Shuffling/Re-shuffling, commands w/card counting and statistics	✓			
Visualization					
1/20	Correct in/out in examples without errors A correct output should give a correct info in all commands/advice/statistics/balance	✓			
1/20	Correct in/out in examples <u>with</u> errors A correct output should not crash and give information to the user	✓			

Java principals					
1/20	Interfaces and polymorphism used correctly		✓		
1/20	Open-closed principle used correctly		✓		
1/20	Object class used correctly		✓		
1/20	Correct use of data structures		✓		
Documentation					
1.5/20	Java doc Packages, interfaces, classes, methods, fields		✓		
1.5/20	Report Cover (course, students and group number) Intelligibility/structure of the document Introduction (goals of the work very succinct but clearly stated) Critical analysis of the design (extensibility and reuse of code) Critical evaluation of the results (if data was used it must be uploaded in the unique .zip file on Fenix, and only that will be considered for the final mark) Conclusions		✓		
Discounts					
-1/20	Prints outside the format	Professor notes:			
-1/20	Problems with executables and versions				
-1/20	Files submitted outside the format				
--	Projects submitted after the established date				