

# FIT9136 S2 2023 Assignment 1 Feedback

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Marker: Shangyu Chen

Criteria	Outstanding	Adequate	Not Adequate	Comments	Marks
Functions Implementation - 70 Marks					
game_menu() - 1 Mark	X			well down	1
create_board(shape) - 5 Marks	X			well down	5
is_occupied(board, x, y) - 4 Marks	X			well down	4
place_on_board(board, stone, position) - 9 Marks	X			well down	9
print_board(board) - 6 Marks	X			well down	6
check_available_moves(board) - 6 Marks	X			well down	6
check_for_winner(board) - 9 Marks	X			well down	9
random_computer_player(board, player_move) - 10 Marks	X			well down	10
play_game() - 20 Marks	X			-1: cannot back to mainmenu when select wrong position	19
Sub total					69
Optimised Python program - 10 Marks					
This section will be assessed only if you score full marks in the Function Implementation section			X		0
Sub total					0
Penalty - up to 20 marks					
Code Architecture and Adherence to Python coding standards			X	-3: Student did not put every thing in one cell. But he rewrote everything in the test cell and did not comment the test cell	-3
Comprehensiveness of documented code and test strategy	X				0
Only use the permitted libraries and built-in functions	X				0
Able to correctly push .ipynb file to FIT GitLab server with an appropriate development history.	X			Due to technical issues with the Git server, this criterion has been waived.	0
Submitted two files on Moodle following the requirements structure: PDF and .ipynb	X				0
Sub total					-3
Submitted on time [Late Penalty - 10 marks per 24 hrs or part thereof]	X				0
Total Marks (after penalty)					66
Grade out of 20					16.50
Interview - 20 Marks					
Participation in Interview and Interview Performance	X			Basic: Explain what are the possible values stored inside the board. "•" " " "○"	20
				When the user inputs, for example, "2 E", for a position, the program should print out the board with the stone placed at the position.	
				String slicing "2 E" to tuple of strings ("2", "E"), which can be used to access the board.	
				Advanced: Add a simple game menu option, when entered, will Student modify the game_menu and play_game functions.	
Add a simple functionality and a game menu option, Student modified the game_menu and play_game functions.					
Grade out of 5					5.00
Final Mark					21.50