

Aston Martin Terminal Quiz Testing Schedule							
Test Execution Report							
Test Case	Description	Step #	Step Description	Expected Result	Actual Result	Pass/Fail	Comments
TC001	Validate Python code using PEP8 Online checker						
		1	Open run.py in my GitPod workspace	The run.py file displays all the python code			
		2	Highlight all the code and press 'Ctrl' + 'C' to copy	the code is copied to the clipboard			
		3	Navigate to the PEP8 online checker at http://pep8online.com/	the validator			
		4	Paste the code into the validator box				
		5	Click on the check code button to submit the code	validator check returns no errors	validator check returns no errors or warnings	PASS	
		6	repeat steps for each python file in the aston quiz files system	validator check returns no errors	validator returned warnings for line breaks before binary operators	PASS	
TC001a	Validate Python code using PEP8 Online checker						
		1	Open questions.py in GitPod	The questions.py file displays all the python code			
		2	Highlight all the code and press 'Ctrl' + 'C' to copy	the code is copied to the clipboard			
		3	Navigate to the PEP8 online checker at http://pep8online.com/	the validator			
		4	Paste the code into the validator box				
		5	Click on the check code button to submit the code	validator check returns no errors	validator check returns no errors or warnings	PASS	
		6	repeat steps for each python file in the aston quiz files system	validator check returns no errors	validator returned warnings for line breaks before binary operators	PASS	
TC002	Test Start Menu functionality						
		1	Navigate to https://aston-martin-quiz.herokuapp.com	Game should start automatically	game loads automatically	PASS	
		2	click inside the terminal	The welcome message and askii art should show with main menu			
		3	press 'P'	game should load the gameplay loop getting username first	game loads accordingly	PASS	
		4					
		5	Input 'L' for leaderboard screen	game should take you to leaderboard	game loads accordingly	PASS	
		6			game says goodbye and closes, it displays the message on how to restart	PASS	
		7	click inside the terminal		game reloads		
		8	press 'R'	game should load the rules page			
		9	Then M to return to menu	M returns to the main menu	game changes screen accordignly	PASS	
		10	input random letters numbers and symbols plus try the "enter"	should display a message error to the user saying to use the correct inputs		PASS	
					message is showed to user	PASS	
TC004	Input to your initials						
		1	User has the option to input there initials "A" "A,B" "A,B,C"	should accept 1 2 or 3 letters ie initials	accepts and works	pass	
		2	Input numbers in 1 12 123 along with 1111	should issue error message	error message displayed	pass	
		3	Input "enter"	should issue error message	error message displayed	pass	
		4	Input ";!@#;/'"/'./"	should issue error message	error message displayed	pass	
TC005	Question amount selecting - input validation						
		1	User has to input either a '5,10,15' to select there game amount.	should accept 5,10,15 and play the correct amount of questions.	accepts and works	pass	
		2	Input numbers in 1 12 123 along with 1111	should issue error message	accepts and works	pass	

		3	Input "enter"	should issue error message	accepts and works	pass	
		4	Input ""; #;/'"/."	should issue error message	accepts and works	pass	
TC006 User answering the questions							
		1	User has to input either a '1,2,3' in order to get through the question	If user inputs a 123 it will work out if there number is correct number and will display accordingly.	accepts and works	pass	
		2	Input numbers in 1 12 123 along with 1111	should issue error message	accepts and works	pass	
		3	Input "enter"	should issue error message	accepts and works	pass	
		4	Input ""; #;/'"/."	should issue error message	accepts and works	pass	
TC007 User guesses the correct answer							
		1	User inputs the correct answer does and gives correct message	correct input put into the terminal and displayed correct answer + 1 point			
		2	Input numbers in 1 12 123 along with 1111	should issue error message	accepts and works	pass	
		3	Input "enter"	should issue error message	accepts and works	pass	
		4	Input ""; #;/'"/."	should issue error message	accepts and works	pass	
TC007 User guesses the correct answer and updates google sheet							
		1	User inputs the correct answer and gives a well done message	correct message was shown	accepts and works	pass	
		2	User will get there points displayed showing there current point	User is shown there current point	accepts and works	pass	