

MVC Monty System Level Test

Test Script Name:		MVC Example				
Scenario/Purpose:		To check the functionality of Monty				
Prerequisites:		None				
Name of Tester:		Justin Benedict			Date:	11/30/2017
					Time:	
Step	Description	Expected Results	Pass	Fail	N/A	Defect/Comments
1	Tester will try each entry with and without input	Will pass if correct numbers are entered. If left empty, it will display an invalid error message	X			Passes with correct numbers entered Partially fail, throws error message when boxes left empty as expected
2	Tester will try to enter numbers out of range.	System will give an error	X			Expected error on screen will be -1
3	Tester will attempt to enter letters instead of numbers	System will give an error	X			Expected error on screen will be -2
4	Tester will use negative numbers	System will give an error	X			Expected error on screen will be -3
5	Tester will start and observe a question being asked	Intro question will appear on the screen		X		Will fail if anything other than intro question appears or if nothing appears
6	Tester will observe a result when entering 17 and .24	12.24	X			Passes when predicted calculation of entered numbers equals the result
7	Tester is able to exit the program	Program shuts down after exit		X		If the program does not exit and close itself, it will fail

Result Comments:

The basic functionality of calculating the air speed of a swallow is there. The system is only allowing numbers within range of Frequency and Amplitude as expected. More specific error messages need to be created to help Testers know what to try and fix.