

**Name of Project** Excelsior Sprint 4

**Name of User**

**Story** Implement Feedback System

As a user

I want to leave comments on the chatbot's responses

so that I can let my professor know which answers helped me and which didn't

Test Case										
Pass/Fail Status	Test Number	Description	Action to perform test (input)	Steps to be Executed	State Before Test	Expected result	Observed result	Comments	Tested By	Test Date
P	1.001	A text window appears when I choose helpful or not helpful	Open the response window	Enter a query with a trigger word. Select the thumbs up or thumbs down.	On the main page	Response pop-up appears	Response pop-up appeared		AC	3/22/2017
P	1.002	Responses go to the DB	Enter a response and then check the database	Enter a query with a trigger word. Select the thumbs up or thumbs down. Submit a response. Login to phpmyadmin and check the appropriate table.	Response table contains whatever was previously entered	New response appended to bottom of table	New response appended to bottom of table		CM	3/22/2017
<b>F = Unit Summary</b> <b>2 tests</b> <b>100% passing</b> <b>2 passed</b> <b>0 failed</b> <b>Date of last test = 3/22/17</b>										

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**Name of User**

Complete connection from PHP to DB and back to the webpage

**Story**

As a user

I want my questions to get a response back from the database

So that I get a useful answer

Test Case										
Pass/Fail Status	Test Number	Description	Action to perform test (input)	Steps to be Executed	State Before Test	Expected result	Observed result	Comments	Tested By	Test Date
P	2.001	Responses return when query includes a function	Change the values to an item from the function table	Change database_query.php to include a term from the function table. Enter any query on the website.	Default webpage	Excelsior responds with information for the term from the database	The correct output is on the website		BK	3/19/2017
P	2.002	Responses return when query includes a symbol	Change the values to an item from the symbol table	Change database_query.php to include a term from the symbol table. Enter any query on the website.	Default webpage	Excelsior responds with the definition of the term pulled from the database	The correct output is on the website		BK	3/19/2017

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Pass/Fail Status	Test Number	Description	Action to perform test (input)	Steps to be Executed	State Before Test	Expected result	Observed result	Comments	Tested By	Test Date
P	2.003	Responses return when query includes a defined term	Change the values to an item from the definitions table	Change database_query.php to include a term from the definitions table. Enter any query on the website.	Default webpage	Excelsior responds with the definition of the term pulled from the database	The correct output is on the website		BK	3/19/2017
F	= Unit Summary 3 tests		100% passing		3 passed 0 failed		Date of last test = 3/22/17			

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Name of User

Story Implement Porter-Stemming algorithm

As an admin

I want proper stemming on user queries

so that we can interpret different kinds of responses

Test Case										
Pass/Fail Status	Test Number	Description	Action to perform test (input)	Steps to be Executed	State Before Test	Expected result	Observed result	Comments	Tested By	Test Date
P	3.001	Word that is plural is reduced to root-word	Enter a query with a plural word.	Change the script.js to print the wordsToSearch to the screen. Enter a query with a plural.	Default webpage view	Plural input is output to screen as the root	Plural input is output to screen as the root		RW	3/19/2017
#REF!	= Unit Summary 1 tests		100% passing		1 passed 0 failed		Date of last test = 3/22/17			

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