

Test ID	Feature ID	Test Case	Test Data	Expected Result	Actual Result	Status	Comments
1	2	Typing enter when searching by album	---	[No results found... maybe I should try fewer words] There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	CATALOGUE #: 1 ALBUM: Sgt. Pepper's Lonely Hearts Club Band ARTIST: The Beatles YEAR: 1967 GENRE: Rock SUBGENRE: Rock & Roll, Psychedelic Rock PRICE \$89.99 ===== Should I add anything? (Y/n)	Major	RESOLVED
1	2	Typing enter when searching by album	---	[No results found... maybe I should try fewer words] There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	Prints entire json file	Major	Need to include it within the while loop and print a different message (RESOLVED)
1	2	Typing enter when searching by album (RESOLVED)	---	"[No results. Whoops, guess I should actually search for something..]" There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back"	"[No results. Whoops, guess I should actually search for something..]" There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back"	Passed	Created a conditional within a while loop that checks for input == "", and if it is, it skips to the next iteration and gets user input again (and displays a help message). If it is valid, it will move to the next step in the sequence.
2	2	Genre search: when user's input does not match any records in stock	"aosisfjas"	[No results found... maybe I should try and simplify my search?] HINT: 'beach' will return The Beach Boys 'rock' will return Psychedelic Rock, Hard Rock, Rockabilly etc, 'bob' will return Bob Dylan, Bob Marley etc. There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	[No results found... maybe I should try and simplify my search?] HINT: 'beach' will return The Beach Boys 'rock' will return Psychedelic Rock, Hard Rock, Rockabilly etc, 'bob' will return Bob Dylan, Bob Marley etc. There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	Passed	
3	2	Album search: when user's input does not match any records in stock	"brad pitt"	[No results found... maybe I should try and simplify my search?] HINT: 'beach' will return The Beach Boys 'rock' will return Psychedelic Rock, Hard Rock, Rockabilly etc, 'bob' will return Bob Dylan, Bob Marley etc. There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	[No results found... maybe I should try and simplify my search?] HINT: 'beach' will return The Beach Boys 'rock' will return Psychedelic Rock, Hard Rock, Rockabilly etc, 'bob' will return Bob Dylan, Bob Marley etc. There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	Passed	
4	2	Artist search: when user's input does not match any records in stock	"princess mia"	[No results found... maybe I should try and simplify my search?] HINT: 'beach' will return The Beach Boys 'rock' will return Psychedelic Rock, Hard Rock, Rockabilly etc, 'bob' will return Bob Dylan, Bob Marley etc. There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	[No results found... maybe I should try and simplify my search?] HINT: 'beach' will return The Beach Boys 'rock' will return Psychedelic Rock, Hard Rock, Rockabilly etc, 'bob' will return Bob Dylan, Bob Marley etc. There are literally hundreds of records staring at you in the face. You ponder what to do: (Press ↑/↓ arrow to move and Enter to select) • Look for a specific GENRE Look for a specific ARTIST Look for a specific ALBUM Look for a specific PRICE Go back	Passed	
5	2	Price search: when user types letters instead of numbers	"apricot"	[What was I thinking, I haven't seen a single record here for less than 40 bucks. Guess I've gotta stretch the purse strings... :'(] Whats the max you're willing to pay for a record?	Should I add anything? (Y/n)	Major	Need to include in loop (RESOLVED)
5	2	Price search: when user types letters instead of numbers	"ru paul"	[What was I thinking, I haven't seen a single record here for less than 40 bucks. Guess I've gotta stretch the purse strings... :'(] Whats the max you're willing to pay for a record?	[What was I thinking, I haven't seen a single record here for less than 40 bucks. Guess I've gotta stretch the purse strings... :'(] Whats the max you're willing to pay for a record?	Passed	Strings are converted to integers (i.e. 0). So, created a conditional within a while loop that checks for input 40 and above, and if not, it displays a help message to the user, skips to the next iteration, & gets user input again. If the input is valid, it will display all the records in stock that are equal to or less than the users input.
5	2	Price search: when user types anything less than 40	-493	[What was I thinking, I haven't seen a single record here for less than 40 bucks. Guess I've gotta stretch the purse strings... :'(] Whats the max you're willing to pay for a record?	[What was I thinking, I haven't seen a single record here for less than 40 bucks. Guess I've gotta stretch the purse strings... :'(] Whats the max you're willing to pay for a record?	Passed	
6	3	Reviewing the cart when cart is empty	@@cart = []	"What a sad little empty cart :)"	"What a sad little empty cart :)"	Passed	

Test ID	Feature ID	Test Case	Test Data	Expected Result	Actual Result	Status	Comments
7	3	Reviewing the cart when cart is not empty	@@cart = [{"Catno"=>"408", "Price"=>159.99, "Year"=>"1997", "Album"=>"Time Out Of Mind", "Artist"=>"Bob Dylan", "Genre"=>"Rock, Blues", "Subgenre"=>"Blues Rock"}]	***** 408: Bob Dylan - Time Out Of Mind (1997) \$159.99 ***** Should I put anything back? (Y/n)	***** 408: Bob Dylan - Time Out Of Mind (1997) \$159.99 ***** Should I put anything back? (Y/n)	Passed	
7	3	Add to cart: User types an invalid catalogue number	"0"	[Invalid cat number, let's try that again.] HINT: Catalogue numbers are between 1 & 498	"Should I add anything? (Y/n)"	Major	RESOLVED
7	3	Add to cart: User types an invalid catalogue number	"0"	[Invalid cat number, let's try that again.] HINT: Catalogue numbers are between 1 & 498	[Invalid cat number, let's try that again.] HINT: Catalogue numbers are between 1 & 498	Passed	Created a conditional within a while loop that checks for input to be within the range of 1 and 498, and if not, it skips to the next iteration and gets user input again. If it is valid, it will remove the item from the cart and display a message.
8	3	Add to cart: User hits enter instead of input	""	"INVALID CAT NO. Hmm... my eyeballs must be playing up. Let me peak at those catalogue numbers again. They're probably the ones written in purple.."	"INVALID CAT NO. Hmm... my eyeballs must be playing up. Let me peak at those catalogue numbers again. They're probably the ones written in purple.."	Passed	
9	4	Does the cart total display correctly	@@@cart = [{"Catno"=>"100", "Price"=>69.99, "Year"=>"1955", "Album"=>"In The Wee Small Hours", "Artist"=>"Frank Sinatra", "Genre"=>"Jazz, Pop", "Subgenre"=>"Big Band, Ballad"}, {"Catno"=>"408", "Price"=>159.99, "Year"=>"1997", "Album"=>"Time Out Of Mind", "Artist"=>"Bob Dylan", "Genre"=>"Rock, Blues", "Subgenre"=>"Blues Rock"}]	"Your total comes to \$229.98, please! Did you want to go ahead and pay?"	"Your total comes to \$229.98, please! Did you want to go ahead and pay?"	Passed	