

# CS 408 SpotiBot Seeded Defects Log

Owners: Jimmy Carlson, Janka Gal, Puja Mittal, Jason Shipp, David Worley

Defect Number	Defect	Output Before Seeding	Output After Seeding	Suggested Corrections	Severity
1	A number greater than 50 is passed into the top playlist	Nothing happens.	An error is sent to the user.	Send an error message to the user, telling them to request a smaller size.	3
2	The top playlist returns the incorrect number of songs	A playlist returns one less song than requested.	A playlist of the correct size is returned.	Adjust to fix the one off error	3
3	Multiple inputs do not work for artist, song, genre, mood	If you request two artists, you will only receive a playlist based on the first one	A playlist based on both of the artists	Change the way that we parse the input	2
4	Authentication tokens are incorrectly being stored in the database. For every request.	After a second request, the token stored will cause a "WebApiError" and no output is given	The request should succeed without any authentication errors	Change the way we get a new refresh token	1
5	A song is	A playlist	A playlist	Complete	2

	left off of the playlist for top playlist	with the corresponding length is provided	with the length-1 is provided	the for loop over the top tracks	
6	If any message is given before logging in the bot sends the login link and then still reacts to the message	The auxiliary message is ignored	The bot responds with "I'm sorry we don't understand <MESSAGE>"	Check if they're logged in and abort the promise chain	1
7	Requesting top songs for a user that has a new account results in garbage playlists.	A list of songs that the user has not listened to is returned.	A short list with the only songs the user has listened to.	Check the user's history.	
8	A user is unable to log out and remove their info	No account token is removed if they try and log off.	A token should be removed from the db.	Add the delete user function in the db driver.	3
9	Byop artist: <Name> results in a auth error	An error message is sent to the user	The user should get a link to a playlist based off of their artist	Find where the auth token is being lost in the promise chain.	1
10	Top playlist have the wrong history (older songs)	A list with the incorrect order of top songs is returned	A playlist with the top songs first, and least at the bottom	Change the way we create playlists	3

11	“Logoff” works but not “log off”	A user has to type “logoff” in order to log off	A user can type “Log off” and log off	Change the way we read user input	3
12	There are no example moods for users to try for “byop mood: <mood>”	The moods are not intuitive	A user should get a message in help saying “Try these moods”	Add code to the help command	2
13	If you add more than 5 moods the bot only uses the first 5 and doesn’t tell you about it	All moods are used	Unreported error, excess list is ignored	Report that only 5 are allowed or process the rest of the list	2
14	If you and another person send a message exactly concurrently then the same account is used for both	Each person is 100% separate with separate codestate	You can get another persons songs	Use custom api wrapper at each call	3
15					
16					
17					
18					
19					
20					

21					
22					
23					
24					
25					