Product	Search Hub		
Date	9/24/2017		
Author	Neil Amin		
Defect #	**Description**	**Severity**	**How Corrected**
1	User can enter different endpoints to access different pages with authorization	2	Check rights on each page
2	No message to let user know hub name has to be 4 characters or longer. Nothing happens if less than 4 characters.	1	Add hint to hub name and add an error message
3	No message for password length needs to be 4 characters or more. Nothing happens if less than 4 characters.	1	Add hint and message

Product	Home, Login/Logout		
Date	9/24/2017		
Author	Vincent Maggioli		
Defect #	**Description**	**Severity**	**How Corrected**
1	No popup shows when logging out	1	Add popup
2	Create hubs UI all left-oriented	1	Switch orientation to middle to match the rest of the site
3	User is not able to assign themselves a nickname on login	2	created an input field for user to assign herself a name that other users will use to identify her

Product	Create Hub		
Date	9/24/2017		
Author	Sam Kuhns		
Defect #	**Description**	**Severity**	**How Corrected**
1	Doesn't inform user of expected constraints on username or password	1	Add sub text indicating constraints
2	Doesn't inform user when username is taken	1	Add popup prompting new username
3	Not formatted beyond basic html	1	Format properly with CSS
4	Allows any length of string in boxes	2	Limit input lengths

Product	Hub Creator Module		
Date	9/24/2017		
Author	Brian Hanford		
Defect #	**Description**	**Severity**	**How Corrected**
1	rank value is showing up on a second line but should be on the same line as the upvote and down vote buttons	1	make buttons and text inline-block elements
2	clicking tabs redirect to a new page which causes the youtube player to refresh and restart the currently playing song	2	use angular tools to change the display of the tabs without having to redirect to a new endpoint
3	page has to be refreshed in order for the first song of a hub queue can be played	2	youtube player was initialized and tried to play a null value when the queue was empty which crashed the player. changed to only try to play a song if the queue has songs in it
4	remove button is showing up on all tabs, but is not necessary for queue or songs tabs	1	used Angular *ngIf function to only display in the Users tab

Product	Standard User Module		
Date	9/24/2017		
Author	Sairam Galla		
Defect #	**Description**	**Severity**	**How Corrected**
1	The playlist was ordered backwards.	1	Fixed the sorting algorithm to place the songs with the most upvotes first on the playlist.
2	Race condition when two users upvote or downvote at the same time	1	Added synchorinization tools to finish one upvote on the backend before doing the next one.
3	The playlist was not appearing on the initial standard user screen.	2	Mapped the proper .css file to the standard user hub view.
4	The standard user hub view had only half the screen displaying the playlist and it was trying to play the video on the other half.	2	Changed the .css file to allow the playlist to take the whole screen and removed all Youtube player code from the standard user hub view.