

## Defect Log (Team 11)

Defect No.	Defect	Output Before Seeding	Output After Seeding	Suggested Correction	Severity
1	The 'choose an opponent' set of buttons effects are swapped	When the user chooses an opponent, the game will be played in the corresponding manner according to the button pressed.	When the user chooses an opponent, the game will start with the other opponent, so if the user chooses to go against the AI, it will start the game as if you are playing against a human opponent	Swapped the two functions so that when the user chooses an opponent, it will run the game with the correct opponent	2
2	'Categories' filter on the drop-down menus don't filter out the right subcategories	After the user selects the category they want to view questions from, the subcategory drop down would only display subcategories pertaining to that category.	After the user selects the category they want to view questions from, the subcategory drop down would show subcategories tied to other categories as well.	Go through the filters implemented and ensure that they are properly filtering out all undesired subcategories.	2
3	Nickname doesn't show in profile even when created in Sign up	After the user inputs a nickname, it should be pushed into database	After the user inputs a nickname, it doesn't get pushed into database	Store the nickname into database after sign up	2
4	The user can upvote/downvote a question multiple times	After the user upvotes a question, they should not be able to up vote	After the user upvotes a question, they would be able to up vote it	Create a case for the buttons used so that if a certain user votes on a	3

		it again right after, and if they down vote it they should not be able to down vote it again right after.	again right after, and if they down vote it they would be able to down vote it again right after.	certain question, it would keep track of this and not let them upvote or downvote that question right after.	
5	Nickname is distorted when displayed	Nickname is displayed the way that the user types it	Nickname is reversed when displayed	Nickname is stored into a variable that isn't changed when sending the data to the database	3
6	The 'T/F' and 'M/C' buttons in add question are switched	Shows the correct inputs to the user.	Show T/F answer box when user click the M/C and vice versa	V-on:click bind opposite.	2
7	Pressing multiple boxes in the game when a dialog is open will result in multiple pieces being placed, and multiple end game dialogues	Pressing outside the dialog, nothing should be placed until the question is answered	Pressing multiple boxes in the game when a dialog is open will result in multiple pieces being placed, and multiple end game dialogues	When the game is trying to make a move, correct the call of functions in order to solve the bug	2
8	'Sort by popularity' sorts backwards	Sorts the questions by popularity, from top to bottom	Sorts the questions by popularity the wrong way, from bottom to top	It was opposite, so change the if statement.	3
9	'Add Category' and 'Add Subcategory' can add an empty name	Does not allow the database to store an empty string,	Does not check if the category or subcategory	Use an if statement to check if the field is empty or not.	2

		and shows a dialogue box: "Please fill out the field"	name is empty or not		
10	The color of chip when playing against computer is the opposite of what the user chooses	The color of the chip is the color that the user chooses.	When playing against computer, the color of chip is the reverse of the chosen color.	The way the variable has been declared is changed, where the variable that stores correct color is made differently	3
11	When the user refreshes the page, they will be logged out	It will show the same page with the user still logged in	Does not check user authenticated, so it will logout automatically	Check user authentication by using main.js.	2
12	Dialog info appears before the game even starts	Dialog info for question/ answer only comes up when block is placed	Dialog info such as questions appears before the game even starts	Stop the display of the dialog info before the game starts	2
13	Wrong questions are not displayed in the profile	All the wrong questions are shown in the profile	Wrong questions does not show up in the profile page	Have to continuously check if user got the question wrong, then add it to an array of wrong questions to push into the database	3
14	Play Again button doesn't do anything	The button reloads the game to restart at the screen to pick a category	After the winner is declared the play again button doesn't do anything	The reload function was fixed so that play again reloads the page	2
15	The chips become the same color	The chips are different colors	The chips are the same color	Solved by changing the	1

	when playing against another user	depending on what the user picks for his color, with the other user being the opposite color	that the user picked, whether it is the user's turn or the opponent user's turn	color of the 2nd user's chips being placed	
16	Multiple inputs when trying to play against the computer	It should just show one input for the player name	It shows inputs to multiple players and allows the user to enter any number of inputs.	Calling the correct method when setting up the game	2
17	Dialog box appears if it is not given the proper inputs	The box should not persist and should require input before the game starts.	When it shows multiple inputs, if we don't enter one particular field either from two player or vs computer it will continue to show during the game	Create a requirement for the user to fill out all of the inputs in order to continue.	
18	Node server crashes when a game is completed	Node server doesn't crash when a game is completed	Node server crashes when a game is completed	Check if the length of the incorrect questions is undefined because if it is, it should not push into the database	2
19	Can't add a category without having a subcategory selected	The add a category button should allow the user to input and add a category when pressed, even without a subcategory	The add a category button doesn't work when there is no subcategory selected	Changed the limits on the add a category button so that users can access it without having to select a subcategory	2

		selected			
20	Downvote actually upvotes the question	Upvote button will give a +1 to the popularity, and downvote will give a -1 to popularity count	Downvote button will give a +1 to the popularity	Changed the code in the downvote button to do -1 to popularity instead of +1	3
21	Header link for profile leads to rules page and vice versa	Pressing the different header links will lead to their corresponding pages	Pressing the header links lead to the swapped pages	Changed back the routes to point back to the corresponding pages	3
22	Rules page not showing the actual rules, just the rule numbers	The rules page header, when pressed, will show all 5 rules	The rules page does not show the 5 rules, only that there are rules	Added back in the html to show the specific rules	3
23	Random category gives the same category every time	The random category button when pressed should make the game category randomized for the user	The random category gives the same category when pressed every game	Changed the randomized category function to give out random categories, and not the same category	2