

### Defect Log

Defect No.	Defect	Output Before Seeding	Output After Seeding	Suggested Correction	Severity
1	Questions don't filter by the filter correctly	After the user selects the category and subcategory they want to view, the site would only display the questions in that specific subcategory.	After the user selects the category subcategory they want to view, they would see questions from subcategories other than the one they selected.	Go through the filters implemented and ensure that they are properly filtering out all undesired questions.	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	The questions category is displayed incorrectly	After the user selects the category and subcategory they want to view, the site would only display the questions in that specific subcategory, and would display which category and subcategory they are from.	After the user selects the category and subcategory they want to view, the site would only display the questions in that specific subcategory, but would display the incorrect category that it came from.	Check they way that the question is being posted to the database to ensure that it is being added with the correct category and subcategory values.	1

4	The user can upvote/downvote a question multiple times	After the user upvotes a question, they should not be able to up vote it again right after, and if they down vote it they should not be able to down vote it again right after.	After the user upvotes a question, they would be able to up vote it again right after, and if they down vote it they would be able to down vote it again right after.	Create a case for the buttons used so that if a certain user votes on a certain question, it would keep track of this and not let them upvote or downvote that question right after.	3
5	Answer type is not the same as the question type	After the user selects the row and column for their chip in the game, a question would pop up with the multiple choice answers if it was a multiple choice question, or True and False if it was a True/False question.	After the user selects the row and column for their chip in the game, a question would pop up with the True and False format if it was a multiple choice question, or the multiple choice format if it was a True/False question.	Check that the module which formats the answers is retrieving and processing the correct question type value from the question.	1
6	Clicking the T/F, M/C button doesn't give correct inputs to user	Show T/F answer box when user click the M/C	Show the correct input to user.	V-on:click bind opposite.	1
7	Header does not shows sign up and sign in.	Header does not show sign up and sign in and does not show other components.	Header work properly.	Header use v-if="user.authenticated" and it was opposite.	2

8	Cannot add question properly.	Use incorrect variable between frontend and backend.	Can add question properly.	Use correct variable between frontend and backend to pass properly.	2
9	Does not add incorrect questions.	When check the review questions, it does not contains incorrect questions	Add the incorrect questions properly	Use correct way of using jquery and give a correct format of data	2
10	Sort by popular is working incorrect	Does not sort properly.	Change the methods	It was opposite, so change the if statement.	1
11	Does not show anything on sign in and sign up page.	Does not show error message, so user doesn't know what happen	show the specific error or success message.	Send specific message from node js and bind to variable and show in the template.	1
12	Click the submit button, but nothing happen.	Cannot read the other javascript file properly.	After click Submit button, call the function from external javascript file.	Use import to access to the external javascript file.	3
13	Does not show the list of questions on home component	Cannot check if the user is authenticated or not.	Show the questions if the user is authenticated.	Use "v-if" to check authentication instead just use if statement in the created part.	1
14	Add category and subcategory can add empty name	Does not check if the category or subcategory name is empty or not	Does not allow to store empty string, and show "Please fill out field"	Use if statement to check if the field is empty or not.	1

15	Add category can add same names	Does not check if the category exist or not.	Does not allow the same name in category.	Check FindOne function to check if same name exists already or not.	1
16	Does not show the page properly	Use router and import together, so same name of route exists and does not show any page.	Just use router to navigate components	Delete the import of components.	3
17	When refresh the page, it will log out.	Does not check user authenticated, so it will logout automatically.	It will show the proper page.	Check user authentication by using in main.js.	3
18	Dialog box appears all the time	Dialog box would appear all the time	Dialog box for question answer would only come once the turn is being played	Stop the display of the dialog box as soon as the game starts	1
19	Wrong questions dialog box not showing questions	The question at the last where it should show all the wrong questions was not showing it	All the wrong questions were seen precisely.	Had to continuously keep track of the wrong questions	3
20	Play Again doesn't do anything	After the winner is declared the the play gain even after clicked doesn't do anything	Starts working. The reload function starts working	The reload function was fixed	2
21	Same color chips	Even after having the same or different	Started having different color chips	Solved by different variables	1

		colored chips it would show the same colored			
22	B winning Problem in declare	After B winning there was weird double outputs	Started proper output	Solved by having different variables completely.	1
23	Player vs Player	Still some chances the AI would play	Only two players would play the game	Solved by having completely different game environments	1
24	Player Vs Computer	Mixed of player vs player and also computer	Only one player would play	Solved by having completely different game environments	1
25	Mismatched declaration of winner	After the Computer vs Player game ends it will show random output if the player wins	Started showing correct output of who actually won.	Solved by differentiating between the winner by global variables	1