CS 408 Team 10

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Statfinder Defect Chart

Defect #	Defect	Output Before Seeding	Output After Seeding	Suggested Correction	Black / White box testing	Severity
1	User can only create four answers and an "Other" answer in a question	User can create five answers and an "Other" answer in a question	User can create four answers and an "Other" answer in a question	Add a fifth answer editText to the add question page	Black box	Low
2	User does not have any limit for the amount of characters they can enter for a question or answer	User can only enter 80 characters for a question and 50 characters for an answer	User does not have any character limit for the question or answer boxes	Provide a character limit for each answer box and the question box	Black box	Low
3	'Only Moderator Questions' switch won't check Firebase for currently selected preference	The Settings page will pull information from Firebase for user's moderator preference	The switch will always be turned off	Have the switch's onTrue method set the preference to true in Firebase	Black box	Medium

4	There is no "Up" button for settings only	User can press the Up button on the Settings menu and go back to the main activity	User is only able to go to the main activity using the back button from settings	Add method setDisplay HomeAsUp Enabled(true) to the supportActi onBar	Black box	Low
5	Contact Us button doesn't do anything	Press on Contact Us and it takes you to the Contact Us activity	Press on Contact Us and it goes nowhere	Add code to go to Contact Us Activity	Black box	Low
6	Scramble user's answered history	Answered history will be sorted prior to being loaded	Answered history will be presented in whatever order it gets pulled from	Set priority in the Answer Activity when the Answered history is selected	Black box	High
7	Fail to bring alertdialog when user runs out of questions when navigating with Popular or Random	Alertdialog will tell user they are out of questions if they exhaust the database via Popular/Ra ndom	If the user answers all of the questions they can via Popular or Random they will be sent to the homepage without notification	Set Alertdialog in Question Activity for the two conditions it will not occur (Popular or random)	Black Box	High
8	Popular Question preview will not load the most popular question	Popular Question button will always display the question with the most total	Popular Question will load the next question that it sees with less votes	Change comparison operator in MainActivit y that checks if the question	Black Box	High

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		votes from the database		has more votes than the current best		
9	Tapping Art will send you to History and vice versa on the categories drawer	Tapping a category will send you to the category that is labeled in the drawer	Tapping one of two bugged categories will send you to the incorrect category	Change the intents sent to the Question Activity in the Main Activity	Black box	Medium
10	Science and Technology will always be selected	Deselecting SciTech in the settings menu will prevent the app from loading that category's questions	Deselecting SciTech will make it seem like it's not working but the app will still load available SciTech questions	Apply the question filter in the Settings Activity to account for whether or not SciTech is selected	Black box	Low
11	Pressing next while going through Skipped History returns you to the Skipped History page	Pressing next on any history will take you the next item on your history's list unless it's out of questions	Pressing next specifically on Skipped History will return you to the Skipped history page	Make regular checks for all histories in the Question Activity from History	Black box	Low
12	Answering a question in your skipped history will add it to your answered history but also duplicate your Answer History	Answering a skipped question removes it from skipped and puts it in Answered history	Answering a skipped question essentially duplicates your answered history with the newly answered	Clear your answered history every time you answer a question in skipped history in Answered Questions	Black box	High

			skipped question in it	Fragment		
13	After answering a question you can swipe back to the answers and re-answer the question	Answering a question will show you the results and if you swipe back to see the answers again you can't press any of the answer buttons	After answering a question you can still input answers by swiping back to the answers list	Set the button clickability to false for each answer in the Answers Fragment	Black box	High
14	When a non-moderator user creates a question other uses will not see their last answer option	Creating a question will allow you add up to 5 answers and an additional 'Other' option	A non-moderated question will not display the last answer option to other users	Make sure the loop for setting answers in Add Question Activity has the correct bounds for non-moderators	Black box	High
15	The category listed in the Question Activity for 'Sports' will display 'Games' instead	Each category will ordinarily tell you what category you're browsing	The Sports category will display Games instead at the top of the question	Amend Question Activity to make sure the category being read from the Question Activity xml is correctly set	Black box	Medium
16	When searching a question in the Search	The displayed result is only	When searching a question in the Search	Get rid of the while loop that displays	Black box	Medium

	Activity, it displays the same result twice	displayed once	Activity, it displays the same result twice	the search result twice		
17	Adding a question in any category will result in adding it to the "General" category as well	There can only be one category per question	There are two categories per question (General and the selected category)	Delete the code that repeats adding the question to the "General" category in Firebase	Black box	Medium
18	Adding a question from the main page will result in the question not being added in the database	Adding a question from the main page successfully adds the question to the firebase	Adding a question from the main menu will result in the question not being added in the database	Remove check for checking which intent started the AddQuestion activity	Black box	High
19	Users cannot see 'Global' results	Users can see 'Global' results, along with local, country, and state results	Users cannot see 'Global' results	In the Question activity, add a fragment to display the global results	Black box	High
20	Flag acts as skip button instead of actually flagging	Flag button works and successfully flags the question	Flag acts as skip button instead of actually flagging	Amend Question activity so the question will not skip and the flag count is incremented in the database	Black box	High

21	Title on the history page still shows up even when there are questions in the history	Title on the history page would disappear when it there were questions on the history	Title does not disappear when questions are on the history page	Hide the title when there are questions in the history	Black box	Low
22	The keyboard doesn't disappear when pressing the up button to navigate away from the add question page	The keyboard will disappear when pressing the up button on the add question page	The keyboard does not disappear after pressing the up button to navigate away from the add question page	Hide the keyboard when the up button is pressed	Black box	Medium
23	Questions displayed have underscores instead of spaces	The questions display as having spaces instead of underscores	Questions displayed have underscores instead of spaces	Replace all question underscores with spaces	Black box	Medium
24	When the history has a lot of questions in it, the last one with be cut off a little	The history shows all questions	The history cuts off part of last question when the history gets too long	Put padding on the bottom of the listview	Black box	High
25	Answered History title text for when Answered history is empty never appears	Fragment will say Answered History if nothing is there	Fragment won't say anything no matter what	Add Answered History text in the xml file	Black box	Medium