



Team 12 - Test Plan for Team 11's Program

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Test ID	Title	Severity	Instructions	Expected Result
01	Subject Selection	1	Select the specific subject of study and subcategory	Game runs with the specific subject and subcategory selected.
02	Local game	1	Select option to run game locally against opponent.	Launches a game against a friend locally
03	True/False question addition	2	Select option to add questions that are true or false	Adds the true or false question to the database and game
04	Block adder	1	Add the block to the grid	Adds blocks to the grid.
05	Restart a game	2	Be able to restart a game before it ends	Game restarts
06	End a game	2	Be able to end a game before it ends	Game ends and takes you to main menu
07	Block answer	1	After adding a block to the grid, be able to answer it	Should allow you to answer the block
08	Play against AI	1	User selects option to play game solo	AI competes against user
09	Question vote	2	User votes on question, either	Should record the answer of

			good or bad	the user
10	Incorrect Question Folder	2	If user answers question incorrectly, it adds it to the the incorrect questions folder	User should be able to look at all the incorrect questions in that folder
11	Filter the categories	3	User selects what categories they want to see	The categories are filtered by the user's parameters
12	Sort categories by popularity	3	User selects to sort the categories by popularity	Categories are sorted by popularity
13	Random Category	2	User selects "Surprise Me"	A random category of study should be created for them to study
14	Register	1	User selects "Register"	Created an account for that user
15	Login	1	User selects "Login"	User should be able to login with their credentials
16	Settings	3	User selects setting for the game	The game is played based off of the settings the user set
17	Rules	3	The system sees that user wants help with the game	The game pauses and displays the rules to the user
18	Game Over	2	After all questions answered	Game should end and display a review of the game

19	Play Again	1	After all questions are answered and game says "Game Over", user selects Play Again	Restarts the game
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