Higher-Order Testing Defect Log

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Defect No.	Defect Description	Defect Severity	Type of Higher-Order Testing	Test Case No. OR Description
1	After selecting 'Start Game', rotating the phone to the horizontal position makes the causes the app to overlay buttons and text.	Moderate	Usability	There was no specifications for screen rotation in the provided documentation so no specific test existed. This defect was found during normal operation of the application which is required for most tests..
2	After selecting 'Join Game', rotating the phone to the horizontal position makes the causes the app to overlay buttons and text.	Moderate	Usability	There was no specifications for screen rotation in the provided documentation so no specific test existed. This defect was found during normal operation of the application which is required for most tests.
3	New lines can be entered into the username box until it overlaps the buttons below.	Low	Usability	There was no specifications for username length in the provided documentation so no specific test existed. This defect was found during Username Form 001 and 002 tests.
4	More than 8 players causes the app to crash	Moderate	Stress + Volume	There was no specifications for maximum number of players in the provided documentation so no test existed. This defect was found during Join User

				Info 001 test.
5	You can toast any player except the host if game room is full by hitting the "Check Username" Button	Low	Performance	
6	Joining at the same time as another player creates an extra player	Severe	Performance	User Info 001 test.
7	Game cannot be completed before crashing	Severe	Smoke	Numerous scenarios were found during testing and normal use that causes the game to crash. In all of the testing done, a finished state of the game was never reached.
8	Undocumented username validation is performed	Low	High-Order Function	The documentation states the the only validation done on a player's username is for uniqueness. However, a user is unable to submit a username containing a space. This indicates validation beyond uniqueness.
9	Server crashes during normal use, and new games cannot be created for 30 mins to 1 hour at a time.	Severe	Reliability	This phenomenon was encountered through normal usage. Reliability is explicitly mentioned as a non-functional requirement in the product backlog.
10	A user can join any game in progress, regardless of username and location.	Severe	Security	Found during Avatar Select 001 and 002. Deliverable states that "Our game involves moving around at the location the players are gathered.", and this constraint is not followed.

				(See Charter and Backlog)
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