Fruits & Vegetables Concentration Game: System Test Procedure

Version 1.1

Test number	Description	Inputs	Expected Output	Actual output	Software used	Test result	Comments	Tested by
1	Launch Game page		The main menu of the game appears					
2	Create a single player game instance with grid size 4x4		A 4x4 grid of face-down cards will populate the screen with a turn counter					
3	Create a game lobby and wait for another player to join multiplayer		A game lobby screen with a shareable code will appear					
4	Create a 2-player instance with grid size 6x6		A 6x6 grid of face-down cards will populate the screen with a counter for both players					
5	Retrieve a description on a pair of kiwi fruit cards		A seperate textbox containing a description such as "an edible berry with brown skin and light green or yellow flesh					
6	Launch Donation System page		Forms asking for financial information will populate the page					
7	Initiate a donation to some company using Apple Pay		A success message along with a confirmation email is sent					
8	Initiate a donation to some company using credit card		A success message along with a confirmation email is sent					
9	Run a small advertisement instance on the main page		A small frame on the main page will contain a static image for an advertisement					
10	Launch website home page on desktop		The main page of the website will appear and be scaled properly for desktop devices					
11	Launch website home page on tablet		The main page of the website will appear and be scaled properly for tablet devices					
12	Launch website home page on mobile		The main page of the website will appear and be scaled properly for mobile devices					
13	Administrator updates website		New content will be loaded into the website and will be made available when the browser refreshes the page					
14	Administrator approves charity partner for website.		The website will be updated to reflect partnership with charity organization					
15	User enters invalid credentials when submitting a donation		The page should have pre-processing functionality to detect and reject invalid credentials before submitting a donation and prompt the user to try again					
16	User enters wrong dimensions for game board		An option is made available to exit the current game session and return to the game page.					
17	Player unexpectedly leaves during multiplayer session in the game page		A message will notify other players of a disconnect report the game status and quit					