# Fruits & Vegetables Concentration Game: System Test Procedure

| 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 | | | | | |