Group 14 - Test Specification

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1. INTRODUCTION

1.1. Purpose Of This Document

The purpose of this document is to provide a testing standard/specification to be used to aid the creation and testing of the buccaneer game. At the later stage of production, another document will be completed with the test result table [4] showing which of the requirements have been met.

1.2. Scope

This document will include a detailed table for the test procedures and document change history to track changes made. The References section includes the Requirements Specification and User Interface Specification. Appendix provides key constant values taken for the Requirements Specifications which are used multiple times in the tests.

Documents to be read [2]

1.3. Objectives

In this document we will outline in detail each of the system tests to be done as part of a formal test process as described in the test procedure standards [3], this will be cross-referenced with the appropriate section of the functional requirements.

2. TEST SPECIFICATION

Test Ref	Req being tested	Test Content	Input	Output	Pass Criteria
SE-F-001	FR1	Test that system can request 4 name inputs	Enter 4 names: Jay, Ali, Eric, Thomas	List of names should include those names	
SE-F-002	FR1	Test that system only accepts player names shorter than 10 characters being only letters, and does not allow blank names or duplicate names	Enter 4 names: Jay, Eric, Hassan, Incorrect Name	name again on input:	Not accept input over 10 characters and re-prompt
SE-F-003	FR2	Test if system can assign ports to users	Getting usernames inputted at SE-F- 001	retrieved correctly and assigned to a	Each user is assigned one port out of: London, Genoa, Marseilles, and Cadiz
SE-F-004	FR2	Test if only one unique port is assigned to each user	Names from SE-F- 001		Data is assigned correctly
SE-F-005	FR3	Test if there are 36 Crew Cards in the game	N/A	Cards in the game	The number of Crew Cards in the game is equal to 36
SE-F-006	FR3		Count all the Crew Cards in the game	Cards in the game	There are 6 copies each Crew Card with value 1, 2 and 3 in red and in black
SE-F-007	FR3		Check where all the Crew Cards are assigned in one game, then run another game and compare	crew cards from two	The Crew Cards are in different order every time

SE-F-008	FR3	Test if card returned to deck is stored at bottom of the deck Test if card returned to then returning it to deck is stored the deck Test if card returned card and then returning it to deck is stored the deck Returned card is at stored/located at the index n-1 end of the array/deck
SE-F-009	FR3	Test if card Retrieving a card First card of the deck The card retrieved drawn is from from the deck is retrieved was from position 0 the top of the deck
SE-F-010	FR3	Test if Retrieving card Card is not The card retrieved is retrieved card located/stored in the not stored in the is not present in the deck card array
SE-F-011	FR4	Test if there Initialise the game are 28 Chance the deck cards in There are 28 distinct the deck cards in the Crew Cards in the deck at the beginning of the game
SE-F-012	FR4	Test if the game sorts and iterate through the cards and compare the randomly at the beginning of each game
SE-F-013	FR4	Test if the game among the players the top of the pile is correctly puts chance cards at the bottom of the pile
SE-F-014	FR4	Test if the game assigns among the players have been assigned the cards that are meant to be kept by the players
SE-F-015	FR4	Test if the game among the players cards There are 24 crew cards are removed from the deck when they are assigned to a player
SE-F-016	FR4	Test that the assignable crew assignable among the players cards are returned to cards are returned to the bottom on the assignable crew cards and perform the action that specified action has been to the bottom on the assignable crew cards after they have been used

SE-F-017	FR5	Test if the Treasure Island stores 4 diamonds at the beginning of the game		Stores 4 diamonds	The Treasure Island stores the correct number of treasures at the beginning of the game
SE-F-018	FR5	Test if the Treasure Island stores 4 rubies at the beginning of the game	_	Stores 4 rubies	The Treasure Island stores the correct number of treasures at the beginning of the game
SE-F-019	FR5	Test if the Treasure Island stores 4 gold bars at the beginning of the game		Stores 4 gold bars	The Treasure Island stores the correct number of treasures at the beginning of the game
SE-F-020	FR5	Test if the Treasure Island stores 4 pearls at the beginning of the game		Stores 4 pearls	The Treasure Island stores the correct number of treasures at the beginning of the game
SE-F-021	FR5	of diamonds in the game is	count the number of diamonds	to all ships, ports and the Flat Island is	diamonds in the
SE-F-022	FR5	of rubies in the game is	Initialise the game, count the number of rubies assigned to all ports, ships,	The total number of rubies assigned to all ships, ports and the Flat Island is equal to	
SE-F-023	FR5	of gold bars in the game is equal to 4	count the number of gold bars	the Flat Island is	
SE-F-024	FR5	of pearls in the game is	count the number of pearls assigned to all ports, ships,	The total number of pearls assigned to all ships, ports and the Flat Island is equal to	pearls in the game is equal to 4
SE-F-025	FR5	of barrels of rum in the game is equal	count the number of barrels of rum	assigned to all ships, ports and the Flat	barrels of rum in the
SE-F-026	FR5	request to obtain a	Reassign all treasure of one type from the Treasure Island to a ship, try	Refusal	Refusal to assign the treasure

SE-F-027 SE-F-028	FR5	has been assigned type of treasure elsewhere from TI to another ship Treasure Island should be refuser Test if the value of to a ship assigned to the ship biamonds is stored correctly Test if the value of ship assigned to the ship is equal to 5 Test if the value of the treasure on this ship is equal to 5 Test if the value of ship assigned to the ship is equal to 5
SE-F-029	FR5	stored correctly Test if the Assign one gold bar One gold bar is now value of Gold to a ship assigned to the ship Bars is stored correctly.
SE-F-030	FR5	correctly Test if the Assign one pearl to value of a ship Pearls is stored correctly Test if the Assign one pearl to assigned to the ship is equal to 3
SE-F-031	FR5	Test if the Assign one barrel of Value of the Value of th
SE-F-032	FR6	Test if the Assign a black crew value of Crew card of value 1 to a Cards is player stored correctly
SE-F-033	FR6	Test if the Assign a black crew value of Crew card of value 2 to a Cards is player stored correctly
SE-F-034	FR6	Test if the Assign a black crew value of Crew card of value 3 to a Cards is player stored correctly
SE-F-035	FR6	Test if the Assign a black crew player's card of value 3 and combat value a red crew card of is calculated correctly
SE-F-036	FR7	Test if game Add 5 cards to the can correctly port cards will be 5 array size is equal to the nr of the nr of cards at Port London

SE-F-037	FR7	Test if game can correctly keep track of the nr of cards at Port Marseilles	Add 6 cards to the port	Correct sum of nr of cards will be 6	The returned card array size is equal to the number of cards added (6)
SE-F-038	FR7	Test if game can correctly keep track of the nr of cards at Port Cadiz	Add 3 cards to the port	Correct sum of nr of cards will be 3	The returned card array size is equal to the number of cards added (3)
SE-F-039	FR7	Test if game can correctly keep track of the nr of cards at Port Genoa	Add 1 card to the port	Correct sum of nr of cards will be 1	The returned card array size is equal to the number of cards added (1)
SE-F-040	FR7	Test if the game stores the value of cards correctly	Add 3 cards to the port, all with the value of 2	Returned values of cards total is 6	The returned value of cards is correct (6)
SE-F-041	FR7	Test if the game correctly keeps track of the cards after a card is removed	of the previously added 5 in SE-F-011	Returned value of number of cards is 4	The returned value of cards is correct (4)
SE-F-042	FR7	Test if the game correctly keeps track of the treasure at the port London	Add 1 piece of treasure	Returned value of treasure amount is equal to 1	The returned value of treasure is correct (1)
SE-F-043	FR7	Test if the game correctly keeps track of the treasure at the port Marseilles	Add 2 pieces of treasure	Returned value of treasure amount is equal to 2	The returned value of treasure is correct (2)
SE-F-044	FR7	Test if the game correctly keeps track of the treasure at the port Cadiz		Returned value of treasure amount is equal to 3	The returned value of treasure is correct (3)
SE-F-045	FR7	Test if the game correctly keeps track of the treasure at the port Genoa	Add 4 pieces of treasure	Returned value of treasure amount is equal to 4	The returned value of treasure is correct (4)

SE-F-046	FR7		rom port London	treasure amount is	The returned value of treasure is correct (0)
SE-F-047	FR7		Remove 1 treasure from port Marseilles	treasure amount is	The returned value of treasure is correct (1)
SE-F-048	FR7		rom port Cadiz	treasure amount is	The returned value of treasure is correct (1)
SE-F-049	FR7	Test if the R	rom port Genoa	Returned value of treasure amount is equal to 0	The returned value of treasure is correct (0) and not -1
SE-F-050	FR7	Test if the Aports have to	Add a player/owner to the port London: 'Hassan"	Returned value of port owner is Hassan	Data is stored correctly
SE-F-051	FR7	ports have to players N	· · · · • • · · · · · · · · · · · · · ·		Data is stored correctly
SE-F-052	FR7	ports have to	Add a player/owner to the port Cadiz: 'Ali"		Data is stored correctly
SE-F-053	FR7	ports have to	Add a player/owner to the port Genoa: 'Eric"		Data is stored correctly
SE-F-054	FR8				Data is stored correctly

SE-F-056	FR8	Test if the game can from previously correctly keep added 10 in: SE-F-track of the nr 030 of cards at Flat Island when cards are removed Test if the Remove 8 cards Stored cards total now equal 7 (10-3) Data is processed and stored correctly and stored correc
		game can from the previously correctly keep removed 3 in: SE-F-track of the nr 030 of cards at Flat Island when more cards are removed than available
SE-F-057	FR8	Test if the game can Flat Island Flat Island contains correctly keep the previously added track of the nr of treasure at Flat Island when treasure is added
SE-F-058	FR8	Test if the game can from previously correctly keep added 10 in: SE-F-track of the nr 032 of treasure at Flat Island when treasure is removed
SE-F-059	FR8	Test if the game can from the previously correctly keep removed 3 in: SE-F-track of the nr 033 of treasure at Flat Island when more treasure is removed than available
SE-F-060	FR9	Test if port Return name of Returned name Correct data is London is at element in grid: 13, equals: Port of the correct coordinates Correct data is stored
SE-F-061	FR9	Test if port Return name of Cadiz is at the element in grid: 19, correct 6 Coordinates

SE-F-062	FR9		Return name of element in grid: 6. 0	Returned name equals: Port of Marseilles	Correct data is stored
SE-F-063	FR9	Test if port Genoa is at the correct coordinates	Return name of element in grid: 0, 13	Returned name equals: Port of Genoa	Correct data is stored
SE-F-064	FR9		Return name of element in grid: 0, 19	Returned name equals: Mud Bay	Correct data is stored
SE-F-065	FR9	Test if Anchor Bay is at the correct coordinates	Return name of element in grid: 19, 0	Returned name equals: Anchor Bay	Correct data is stored
SE-F-066	FR9	Test if Cliff Creek is at the correct coordinates	Return name of element in grid: 0, 0	Returned name equals: Cliff Creek	Correct data is stored
SE-F-067	FR9	Test if Flat Island is at the correct coordinates	Return name of element in grid spanning: x-15, y- 18, z-18, w-16	Returned name equals: Flat Island	Correct data is stored
SE-F-068	FR9	Island is at the correct	Return name of element in grid spanning: x-1, y-3, z-4, w-1	Returned name equals: Pirate Island	Correct data is stored
SE-F-069	FR9	Test if Treasure Island is at the correct coordinates	Return name of element in grid spanning: x-8, y-11, z-11, w-8	Returned name equals: Treasure Island	Correct data is stored
SE-F-070	FR10	Test if each player is dealt 5 Crew Cards from the pack		Each player has 5 cards in their collection of Crew Cards	Every player has 5 crew cards assigned to them
SE-F-071	FR10	Test if all the Trading Ports are dealt 2 crew cards		The Trading ports are assigned 2 crew cards	All the Trading Ports have exactly two cards at the beginning of the game
SE-F-072	FR10	Test if for all Trading Ports the sum of crew cards and treasure is equal to 8 at the	Initialise the game	The sum of all the Crew Cards and Treasure in all the Trading Ports is equal to 8	The Trading Ports have exactly two cards, which values sum up to 8

		beginning of the game			
SE-F-073	FR10	Test if all the players get a unique home port at the beginning of the game	_	All players have unique home ports	Each player starts the game in a different port
SE-F-074	FR10	Test if the start position for each ship is their Home Port	_	Each ships begins the game in their home port	
SE-F-075	FR11	Test that the order of the players in a turn is as specified (London, Genoa, Marseilles, Cadiz)	Initialise the game	The order of players is correct	The order in which the player take turns is London, Genoa, Marseilles, Cadiz
SE-F-076	FR11	Check if the player can choose to either turn or move their ship	_	the user to choose to	The player can choose to either move or turn
SE-F-077	FR11	Test that the	Choose South as the direction	The direction of the player is South	The ship's direction changes to South
SE-F-078	FR11	Test that the player can't	cards that sum up to 5 tries to move 6	Refusal/ error message	The player can only move up to their legal range
SE-F-079	FR 11		turn in their port	The player can only move when he's in the port	The only option possible is to move
SE-F-080	FR11	legal squares	Initialise the game, player chooses to move	Legal squares are highlighted on the board	The legal squares are highlighted
SE-F-081	FR11	Test if the player can move to a	User with crew cards that sum up to 5 tries to move 4 squares	The player moves successfully	Player's position changes

		withing his legal range
SE-F-082	FR11	Test that the player cannot cards that sum up move to a square outside of his legal range Test that the player with crew cards that sum up message allowed to move more squares than their legal range
SE-F-083	FR11	Test that the Try to move in a player can different direction move only in the direction he's facing
SE-F-084	FR11	Test that the player can only player can square that is not in message move in a straight line the port The player can only move in a straight line from the port The player can only move in a straight line line The player can only message move in a straight line line The player can only message move in a straight line line
SE-F-085	FR11	Test that it's Player with the sum refused when of crew cards equal to 5 tries to move 6 tries to move more squares than his legal range (when in the port) The player an only message move up to their legal range when leaving a port move squares outside form the port
SE-F-086	FR11	Test that it's refused when to a position that is the player tries to move outside of the board Test that it's Player tries to move to a position that is not on the board Refusal/error message move in the coordinates of the board
SE-F-087	FR 11	Test that the player can't to a coordinate move on the squares occupied by the Islands (refer to Appendix for coordinates) Player tries to move Refusal/error message move on the square message that are not occupied by the islands islands
SE-F-088	FR11	Test that after Player makes a The player can The player's decision making a move not involving choose their is represented in the move the an attack direction game player can choose a direction to turn
SE-F-089	FR11	Test that the Player moves to a player cannot position at the edge message turn in the invalid turn in a of the board and direction in tries to turn which they

		can't move at towards the edge of least one the board square
SE-F-090	FR11	Test that A player moves to Correct sequence is when a player the coordinate moves to a (8, 13) square adjacent to the Tresure Island the correct sequence is followed
SE-F-091	FR11	Test that A player moves to Correct sequence is when a player the coordinate moves to a (4, 16) square adjacent to the Flat Island the correct sequence is followed
SE-F-092	FR11	Test that A player moves to Correct sequence is when a player the coordinate (1,7) followed further tests moves to a square representing a port the correct sequence is followed
SE-F-093	FR 12	Test if the N/A N/A Refer to FR6 tests fighting strength of the ships is calculated correctly
SE-F-094	FR12	Check that Conduct an attack, the winner is with Player 1 (10 with Player 1 (10 announced fighting strength), correctly Player 2 (9 fighting strength)
SE-F-095	FR12	Test if when the losing player 1 with two ship has treasure, the winner takes its treasure Test if when the losing player 1 with two ship has treasure, Player 2 treasure treasure, the winner takes its treasure The winner of an attack assigned Player 1's treasure of the loser (only when the winner has less than 2 treasure in their ship)
SE-F-096	FR12	Test if when the winner Player 1 with two cannot treasure, Player 2 to the Treasure is returned to the Treasure Island when the winner cannot the treasure, it is returned to the Treasure Island Test if when Conduct an attack, Player 2 wins, the treasure is returned to the Treasure Island when the winner cannot accommodate it to the Treasure Island

SE-F-097	FR12	Test if when the loser doesn't have treasure, the lowest crew cards of the loser down treasure and crew cards (1,2,3), Player 2 wins and gets assigned crew cards of the loser are given to the winner
SE-F-098	FR12	Test if when the loser Player 1 with no doesn't have treasure and one treasure and one crew card it is given to the winner The crew card is player 2 card is given to the winner The crew card is player 2 card is given to the winner The loser's crew card is given to the winner
SE-F-099	FR12	Test that after Conduct and attack the Player 2 loses the direction to loser is asked what direction they want to turn
SE-F-100	FR12	Test that the player 2 chooses The change is The decision of the above the direction represented in the game the game The change is The decision of the player is reflected in the game the game
SE-F-101	FR12	Test that the loser must on the same square message away from the square one square one square
SE-F-102	FR12	Test that the winner 1 wins the winner is attack same direction as they were direction as they were before the attack
SE-F-103	FR13	Test if a Change location of a The ship's owner is player is given ship to be adjacent a chance card to Treasure Island when adjacent to Treasure Island at the end of their turn from the top of the deck. Change location of a The ship's owner is previously top card now is given/executed and now appears to be at the bottom of the deck
SE-F-104	FR13	Test if given Chance card is executed correctly Give card number 1 The player is moved 5 squares away from the nearest side. If they are at a corner square of the island they are moved away diagonally. After the move, they Gorrect number of spaces moved and correct direction, including a choice of direction change given at the end

SE-F-105	FR13	Test if given Chance card is executed correctly	Give card number 2	the other three players gives them crew cards. C1	The system automatically assigns them the lowest values card from a chosen player, then card is
SE-F-106	FR13	Test if given Chance card is executed correctly	Give card number 3	Move player's ship to nominated square. C1 applies. Allow player to select orientation of ship.	returned to the pack Player's ship is moved to Mud Bay and are given 4 crew cards from pirate island if strength is less/equal to 3 and a direction change is given
SE-F-107	FR13	Test if given Chance card is executed correctly	Give card number 4	Move player's ship to nominated square. C1 applies. Allow player to select orientation of ship	
SE-F-108	FR13	Test if given Chance card is executed correctly	Give card number 5	C1 applies. Empty ship of any treasure	Player's ship is moved to Home Port and are given 4 crew cards from pirate island if strength is less/equal to 3 and Ship is emptied from any treasure
SE-F-109	FR13	Test if given Chance card is executed correctly	Give card number 6	to nearest port in the direction they are facing, and give 4 Crew Cards if their crew total is smaller	Correct direction is calculated using ship direction and location on map, correct number of Crew Cards (4) are given if applicable
SE-F-110	FR13	Test if given Chance card is executed correctly	Give card number 7	One treasure or 2 crew cards lost and given to nearest ship, if multiple ships at equal distance, then card is ignored	Correctly calculate nearest ship using non land squares, if

SE-F-111	FR13	Test if given Chance card is executed correctly	Give card number 8	crew cards lost and given to Flat Island	Least valuable treasure is assigned to Flat Island if the player has any treasure. Otherwise assign up to two lowest value cards instead and removed from player's ship
SE-F-112	FR13	Test if given Chance card is executed correctly	Give card number 9	treasure (if applicable) or card lost and given to Flat Island	Most valuable treasure if any or most valuable card assigned to Flat Island and removed from player's ship
SE-F-113	FR13	Test if given Chance card is executed correctly	Give card number 10	card deserted to pirate Island	Highest values card taken from player and added to pirate island
SE-F-114	FR13	Test if given Chance card is executed correctly	Give card number 11	Island	
SE-F-115	FR13	Test if given Chance card is executed correctly	Give card number 12	values of 4 or 2 crew cards from Pirate Island	Player given a choice between crew cards or treasure, correct amounts calculated and assigned to corresponding player and taken away from the corresponding Island, if one is not applicable automatically assign the other cards or treasure to player respectable of treasure space on ship and output to the player beforehand

SE-F-116	FR13	Test if given Chance card is executed correctly	Give card number	Island	
SE-F-117	FR13	Test if given Chance card is executed correctly	Give card number 14	Island	
SE-F-118	FR13	Test if given Chance card is executed correctly	Give card number 15	taken from Pirate Island	Player is assigned specified nr of carfs from specified location, if less cards then specified number available, then remaining cards are assigned, otherwise two lowest value cards assigned from another player or crew cards dealt from top of deck

SE-F-119	FR13	Test if given Chance card is executed correctly	Give card number 16	below	reduced to 10 or
SE-F-120	FR13	Test if given Chance card is executed correctly	Give card number 17	and crew cards total reduced to 11 or below	Crew card total reduced to 10 or below, keeping total as close to 10, and added to the back of the deck, only 2 treasure is assigned up to ship limit
SE-F-121	FR13	Test if given Chance card is executed correctly	Give card number	Treasure taken up to 4 in total value (2 in limit) and if crew is 7 or less, 2 crew cards taken from Pirate Island	Only 2 treasure is assigned up to ship limit and correct
SE-F-122	FR13	Test if given Chance card is executed correctly	Give card number 19	All total nr of cards returned to Pirate Island, same number of cards given back from top of deck	All cards returned are at the bottom of the pack, all cards given are from top of pack, number of cards returned are equal to number of cards given, cards have a possibility to be recycled back
SE-F-123	FR13	Test if given Chance card is executed correctly	Give card number 20	crew cards with one player at Treasure Island, if no player at island, then return 2 cards to Pirate Island	players, correctly

SE-F-124	FR13	Test if given Chance card is executed correctly	Give card number 21	PLAYER, able to use this card to exchange crew cards up to 5 in value from a port, leaving it behind on used location	
SE-F-125	FR13	Test if given Chance card is executed correctly	Give card number 22	applicable and returned to Pirate Island	Correct number of cards reduced to correct total of 7 from all players, each player can choose which cards to return
SE-F-126	FR13	Test if given Chance card is executed correctly	Give card number 23	PLAYER, able to be used for exchanging crew or treasure up to value of 5 from any port you visit	Correct number of card or treasure value (5) allowed to be exchanged with, card should belong to a player, card dropped on the port it is played at, state of ownership should change accordingly
SE-F-127	FR13	Test if given Chance card is executed correctly	Give card number 24	PLAYER, able to be used for exchanging crew or treasure up to value of 4 from any port you visit	Correct number of card or treasure value (4) allowed to be exchanged with, card should belong to a player, card dropped on the port it is played at, state of ownership should change accordingly
SE-F-128	FR13	Test if given Chance card is executed correctly	Give card number 25	PLAYER, Moved to Pirate Island (onto to	Island, card returned
SE-F-129	FR13	Test if given Chance card is executed correctly	Give card number 26	PLAYER, Moved to Pirate Island (onto to anchor bay square), treasure taken up to value of 7 (2 limit)	Island, card returned to bottom of deck
SE-F-130	FR13	Test if given Chance card is executed correctly	Give card number 27	Pirate Island	

					corresponding Island, if one is not applicable automatically assign the other cards or treasure to player respectable of treasure space on ship and output to the player beforehand
SE-F-131	FR13		Give card number 28	given from Treasure Island	Player is assigned specified nr of carfs from specified location, if less cards then specified number available, then remaining cards are assigned, otherwise two lowest value cards assigned from another player or crew cards dealt from top of deck
SE-F-132	FR14	Test if treasure is given when player is adjacent to Flat Island	Move player position to be adjacent to Flat Island	Treasure if they have less then 2 treasures	
SE-F-133	FR14	Test if 1 treasure is awarded when player		treasure which is the	Correct number and value of treasure is given to player
SE-F-134	FR14	Test if player	adjacent to Flat	cards and Flat Island will have 5 less cards	
SE-F-135	FR15	-	' '	deposited	Correct number and type of treasure deposited
SE-F-136	FR15		to another port other than their own	given, all port deposited treasure and cards are shown including players	System trades automatically from cards selected if both equal in value, system should be able to calculate

SE-F-137	FR15		Move player with chance card NR 4	traded, system trades items according to rules Player can choose cards with value of up to 4	correctly, and update port owner's cards respectively to change. Trading with cards is accepted, cards are deposited at port or the deck if
					applicable, value of items taken, and cards used are equal
SE-F-138	FR16	player that holds Chance	Player picks card number 25 and moves to the Anchor Bay	specified in Buccaneer	The payer can take treasure up to 7 total values from the Treasure Island
SE-F-139	FR16	player that holds Chance	Player picks card number 26 and moves to the Anchor Bay	specified in Buccaneer	The payer can take treasure up to 7 of total value from the Treasure Island
SE-F-140	FR17	Test if the game finishes when one of the players has a total of	Player with 10 points worth of treasure in their port and 10 points worth of treasure enters the port	The game is finished	The game is finished
SE-F-141	FR17	Test if the winner is announced by the game	A player wins the game		The player is announced the winner
SE-F-142	FR17	_	A player wins the game	the users to either	Players can either terminate or start a new game
SE-F-143	N/A	Test if play button works		next scene where we	We are presented the next screen which will ask for out names.

SE-F-144	N/A	Test if instructions button works	0		
SE-F-145	N/A		Inputting names on the name prompt menu	Game is able to take name inputs	Name inputs are able to be taken
SE-F-146	N/A	Test if the game assigns random ports to random players	Input names	assigns the names	Names are assigned randomly when test is repeated

Appendix

- Trading Ports are **Venice**(1, 7) and **Amsterdam**(20, 14)
- Player Ports include **London**(1, 14), **Genoa**(7, 1), **Marseilles**(20, 7) and **Cadiz**(14, 20)
- The bays are: **Mud Bay**(1,1), **Anchor Bay**(20, 1) and **Cliff Creek**(20, 20)
- Assignable cards are cards number 21(Long John Silver), 23 (Doubloons), 24 (Pieces of eight),
 25 (Kidd's chart), 26 (Kidd's chart)
- Islands: **Treasure Island**(rectangle with corners (2, 16) and (4, 19)), **Pirate Island** (rectangle with corners (17, 2) and (19, 5)), **Flat Island** (rectangle with corners (9, 9) and (12, 12)

3. REFERENCES

[1]-Requirements Specification for Buccaneer Online Board Game

[2]- SE.GP14.UISpec - User Interface Specification

[3]-SE.QA.06 – Test Procedure Standards [4]- SE.GP14.TestReport – Project Test Report

4. DOCUMENT CHANGE HISTORY

Version	Issue No.	Date	Changes made to document	Changed by
0.1	N/A	14.02	Added tests for FR 4,5,6	kap48
0.2	N/A	14.02	Added tests for FR 1,2,3	haf22
0.3	N/A	19.02	Added tests for FR 7, 8, 9	haf22
0.4	N/A	21.02	Added tests for FR 10, 11, 12	kap48
0.5	N/A	25.02	Added test for FR 16, 17 and Appendix	kap48
1.0	16	27.02	Added tests for FR 13, 14, 15 and some potential tests for the buttons	haf22
1.1	N/A	28.03	Made changed basing on the feedback	kap48
1.2	14	04.05	Updated The contents table and removed sections based on feedback	jal74