TEST CASE	DESCRIPTION	START STATE	STEPS	EXPECTED RESULT	OBSERVED RESULT	PASS
TC0	Verify when I move south my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[S]*5	Location: (7,12) Energy: 95 Whiffles: 100 Message: Walking South	Location: (7,12) Energy: 95 Whiffles: 100 Message: Walking South	Y
TC1	Verify when I move south and walked off the edge my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[S]*12	Location: (12,12) Energy: 88 Whiffles: 100 Message: YIKES! You've walked off the edge of the world -you've been relocated!	Location: (0,12) Energy: 88 Whiffles: 100 Message: Walking South	N
TC2	Verify when I move north and walked off the edge my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[N]*14	Location: (12,12) Energy: 86 Whiffles: 100 Message: YIKES! You've walked off the edge of the world - you've been relocated!	Location: (12,12) Energy: 86 Whiffles: 100 Message: YIKES! You've walked off the edge of the world - you've been relocated!	Y
TC3	Verify when I move east and walked off the edge my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[E]*14	Location: (12,12) Energy: 86 Whiffles: 100 Message: YIKES! You've walked off the edge of the world - you've been relocated!	Location: (12,0) Energy: 86 Whiffles: 100 Message: YIKES! You've walked off the edge of the world - you've been relocated!	N
TC4	Verify when I move west and walked off the edge my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[W]*12	Location: (12,12) Energy: 88 Whiffles: 100 Message: YIKES! You've walked off the edge of the world - you've been relocated!	Location: (12,0) Energy: 88 Whiffles: 100 Message: Walking West	N
TC5	Verify when I step in a bog location(1,5), my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[W]*7,[S]*11	Location: (1,5) Energy: 81 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Location: (1,5) Energy: 81 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Y
TC6	Verify when I step in a bog location(4,4), my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[S]*8,[W]*8	Location: (4,4) Energy: 83 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Location: (4,4) Energy: 84 Whiffles: 100 Message: Walking West	N
TC7	Verify when I step in a bog location(2,4), my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[S]*10,[W]*8	Location: (2,4) Energy: 81 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Location: (2,4) Energy: 81 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Y
TC8	Verify when I step in a bog location(5,1), my location and energy change and the proper message is displayed	Location: (12,12) Energy: 100 Whiffles: 100 Message: [null]	[W]*11,[S]*7	Location: (5,1) Energy: 81 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Location: (5,1) Energy: 81 Whiffles: 100 Message: YUCK! You've stepped into a bog and used up an extra energy point	Y

| TC9 | Verify when I use up all your energy, my location and energy change and the proper message is displayed | Location: (12,12) Energy: 100 Whiffles: 100 Message: [null] | [E]*13,[N]*13,[W]*24, [S]*24,[E]*24 | Location: (12,12) Energy: 100 Whiffles: 100 Message: You ran out of energy and died. However, you have been resurrected | Location: (12,12) Energy: 10 Whiffles: 100 Message: You ran out of energy and died. However, you have been resurrected | N |