User story

As a game player

I want to traverse from one island to another

So that I can treasure island

And win the game.

Scenario #1

Given sufficient amount of fuel and time left and ship is present on the island

When I click on island route

Then ship can move to another island

And the required amount of fuel is deducted.

Scenario #2

Given ship is not present on the island

When I click on island route

Then ship cannot move to another island

And hence no fuel is deducted.

Scenario #3

Given insufficient amount of fuel

When I click on island route

Then ship cannot move to another island

And message for insufficient amount of fuel is displayed.

Scenario #4

Given game time is over

When I click on island route

Then ship cannot move to another island

And game shows the winner’s name.

Scenario #5

Given I have reached treasure island

When I click on island route

Then ship cannot move to another island

And the game displays congratulations message on screen.