4-bdd-test-using-cucumber

Steps with Scientist

Scientist Steps on Field

Tests Scientist.Move() method. Given there is two fields and one of them contains the user’s scientist when the user moves its scientist then the scientist’s field should be changed. Alias, we compare the scientist.getField() method’s results: one before and one after Move().

Uses assertNotSame as we check if the two field as objects are the same or not. If it’s not then good, the user really moved its scientist so the test should pass.

Scientist Unable to Move

Tests Scientist.Move() method also however in this scenario the scientist has been affected by the Stun Virus. In this case the scientist should not be able to move its position during Move().

Uses assertSame as we check if the two fiels as objects are the same or not. If it’s the same then good, the user really can’t move its scientist – because of the virus – so the test should pass.