Manual Wouter Thielemans

2. Can you avoid the naming of the parameters to arg1, arg2, … in Cucumber? Find out how you need to do this and write it down in a little manual with a concrete example.

Wanneer je de given, when en then schrijft in de feature:

```
Feature: Add patient
  In    order   to  monitor a   person
  As    a   caretaker
  I can register    a   new patient

  Scenario: A new patient is registerd correctly
    Given a patient is registered with social security number "870811220062", birthdate "1995-06-09", gender "male"
    And length 180 cm, weight "83000" gr, examination date "2018-10-10"
    When patient is registered
    Then overview page is shown
    And a patient with the social security number "870811220062" is added to the list
```

Run deze.
Er komen dan voorstellen om deze te implementeren:

```
@Given("^a patient is registered with social security number \"([^\"]*)\", birt
public void a_patient_is_registered_with_social_security_number_birthdate_gende
    // Write code here that turns the phrase above into concrete actions
    throw new PendingException();
}


@Given("^length (\\d+) cm, weight \"([^\"]*)\" gr, examination date \"([^\"]*)\
public void length_cm_weight_gr_examination_date(int arg1, String arg2, String
    // Write code here that turns the phrase above into concrete actions
    throw new PendingException();
}


@When("^patient is registered$")
public void patient_is_registered() throws Throwable {
    // Write code here that turns the phrase above into concrete actions
    throw new PendingException();
}
```

Implementeer deze in de java klasse.

Op de laatste foto staat er 'int arg1' in het rood. Dit is niet overzichtelijk, want we weten niet waar deze eigenlijk naar verwijst. Dit is het eerste argument en dus ook de eerste waarde die wordt meegegeven. In dit voorbeeld naar de length. Je kan deze arg1 veranderen naar 'int length':

```
@Given("^length (\\d+) cm, weight \"([^\"]*)\" gr, examination date \"([^\"]*)\"$")
public void length_cm_weight_gr_examination_date( int length , String arg2, String arg3) throws Throwable {
    // Write code here that turns the phrase above into concrete actions
    throw new PendingException();
}
```