Source: <https://www.youtube.com/watch?v=UjA-16diixc&t=93s>

Step 1 : php artisan make:test UserModelTest --unit

Data testing sample:

public function test\_user\_duplication()  
{  
  
 $user1 = User::*create*([  
 'name' => 'John',  
 'email' => 'tahmid.tf1@gmail.com',  
 'password' => 'secret'  
 ]);  
  
 $user2 = User::*create*([  
 'name' => 'Tahmid',  
 'email' => 'tahmid.tf2@gmail.com',  
 'password' => 'secret'  
 ]);  
   
 $this->assertTrue($user1->name != $user2->name);  
}

Http test code snippet:

public function test\_it\_stores\_new\_user()  
{  
 $data = [  
 'name' => 'John Doe',  
 'email' => 'johndoe@example.com',  
 'password' => 'password',  
 'password\_confirmation' => 'password'  
 ];  
  
 $response = $this->post(route('register'), $data);  
  
  
 $response->assertRedirect('/home');  
}

//Database test

public function test\_a()  
{  
 $this->assertDatabaseHas('users',[  
 'name' => 'John Doe'  
 ]);  
}

// seeder test

public function test\_if\_seeder\_works()  
{  
 $this->seed();  
}

Source 2: https://www.youtube.com/watch?v=0Rjsuw1ScXg&list=PLpzy7FIRqpGAbkfdxo1MwOS9xjG3O3z1y&index=1