Types of Software Testing

- Create a test in the feature directory

php artisan make:test feature

- Create a test in the Unit directory

php artisan make:test --unit

- Running test

php artisan test

```
root@ubuntu-VivoBook-ASUSLaptop-X515EP-X515EP:~/my_example_app# php artisan test

  WARN   Class ProdectTest cannot be found in /root/my_example_app/tests/Unit/ProdectTest.php

  PASS   Tests\Unit\ExampleTest
  ✓ that true is true

  PASS   Tests\Feature\ExampleTest
  ✓ the application returns a successful response

  Tests:     2 passed (2 assertions)
  Duration: 0.11s
```

feature tests :
- They are written to verify that all the individual units of code work together correctly to produce the desired output.

In summary, unit tests are used to test individual units of code in isolation, while feature tests are used to test the entire system or application as a whole. Both types of tests are important for ensuring the quality and reliability of software applications.

Integration tests:
- The purpose of integration testing is to identify any issues that may arise when integrating individual components of a software system.