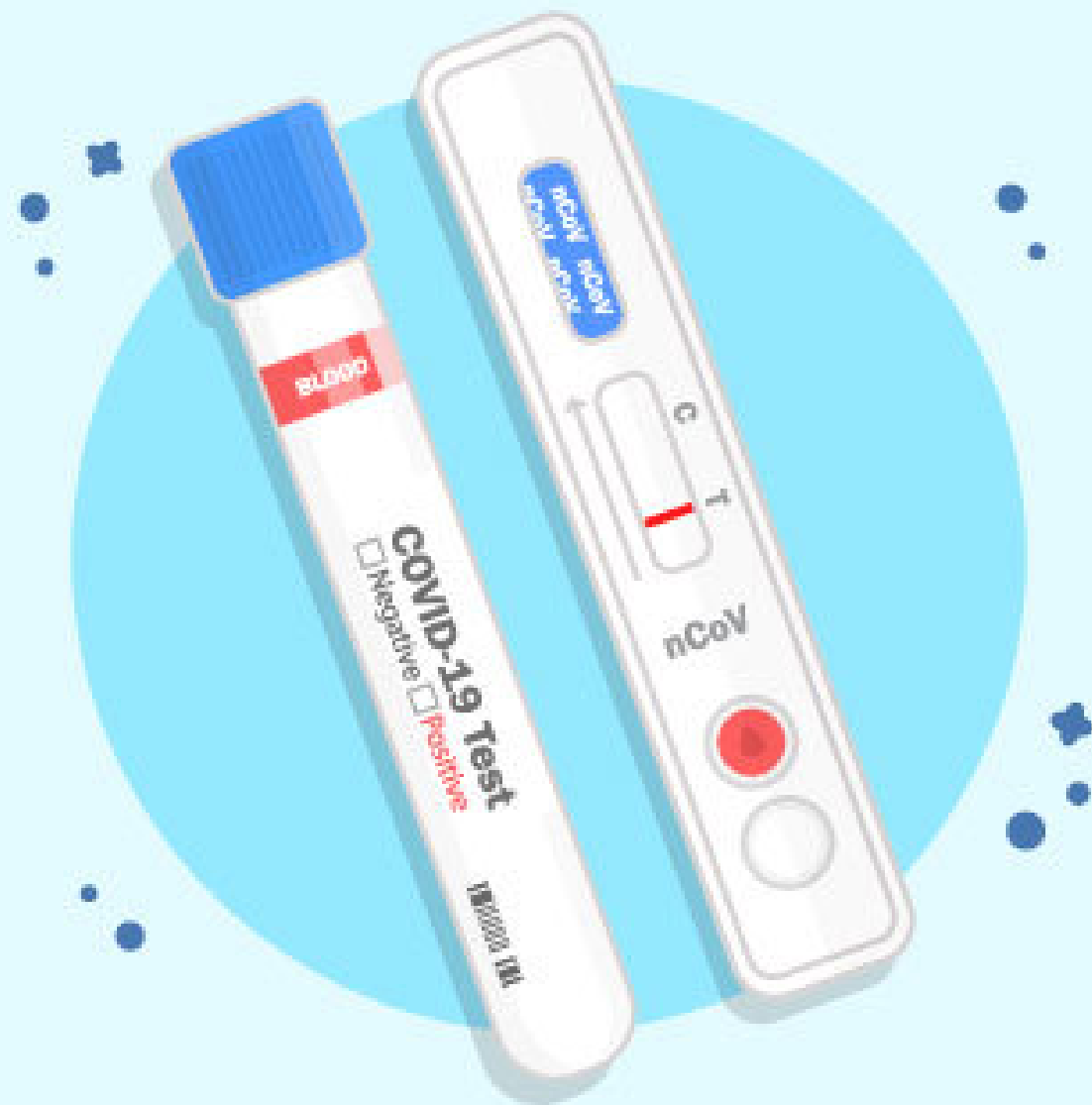


Les Tests



Tester ce n'est pas un peu douter ?

Tester ne doit pas être douter !

Définition :

Un test c'est **confronter** une **assertion** à une **réalité**.

Comment peut-on **tester** notre **code** ou notre futur code ?

Quand ça **marche** on les met à la **poubelle** ?

Qui écrit les tests ?

Ok cool mais est-ce vraiment utile ?

Les tests ça **coûte cher** !

Ne pas en faire ça **peut** coûter cher...

Tu connais du monde qui en fait ?

Et si ça devenait central ?



BDD vs TDD, etc...

Test-driven development (TDD) is a technique of using **automated unit tests** to **drive** the **design** of software and **force** decoupling of dependencies. The result of using this practice is a comprehensive suite of unit tests that can be run at any time to **provide feedback** that the software is **still working**. TDD tools and techniques are usually much more techie in nature

BDD vs TDD, etc...

Acceptance Test Driven Development(ATD) is also less commonly designated as **Story test Driven Development (STDD)**. It is a technique used to **bring customers** into the **test design** process before coding has begun. It is a **collaborative** practice where **users, testers, and developers** define automated **acceptance criteria**. ATDD helps to **ensure** that **all** project **members** understand precisely what needs to be done and **implemented**.

BDD vs TDD, etc...

Behavior-Driven Development (BDD) combines the general techniques and principles of TDD with ideas from domain-driven design. BDD is a design activity where you build **pieces of functionality incrementally** guided by the **expected behavior**. BDD is usually done in very **English-like language** helps the **Domain experts** to **understand the implementation** rather than exposing the code level tests. It's usually defined in a GWT format: GIVEN WHEN & THEN.

Keep calm et on va commencer petit

Les tests **unitaires** ! Késako ?

Ca porte bien son nom ^^

Et s'il ne devait **rester** qu'**une seule** chose de tous **nos cours** ça devrait être **celle là** !

