Tips para desarrollo orientado a unit tests:

* Tip 1: Program to an interface, not an implementation
* Tip 2: Use Constructor dependency injection
* Tip 3: Favour composition over inheritance
* Tip 4: Writing Testable Code
  + Don’t mix object graph instantiation with application logic
  + Ask for things, don't look for things
  + Don’t do work in constructor
  + Be careful with global state and singletons
  + Be careful with static methods
  + Favor polymorphism over conditionals
  + Don’t mix service objects with value objects
  + Don’t mix concerns
* Tip 5: Generate Unit tests
* Tip 6: Mock dependencies
* Tip 7: Use wrappers to encapsulate static dependencies
* Tip 8: Upload solution to CI server
* Tip 9: Add UT tasks to CI

Tips para realizar tests de integración con DB:

* Tip 1: Generate creation scripts for DB, Tables, Views, SPs, Functions
* Tip 2: Generate “master” data insertion scripts
* Tip 3: Execute scripts automatically
* Tip 4: Setup CI to regenerate DB on each build
* Tip 5: Setup test data (initialization & cleanup)
* Tip 6: Generate Integration tests
* Tip 7: Add task to CI

Tips para trabajar con Legacy code:

* Tip 1: Decouple method code
* Tip 2: Test method
* Tip 3: Refactoring (usar imagen de la rueda!)