Unit Testing for CH Developers Types of testing Unit Tests - Extremely norm unit of test Component Tests / Narrow Integration Tests Integration Tests - Calls actual dependencies End To End Pesting - Testing as a user would

TDD- Test Driver Development - write jests portore codings

3 Con Unix Test- Concepts Test Libraries

- xUnit of brooked to sirv

= aunit alm pt. took and most mount

- ms Tess

- Mag state south and so

- MSUbst. tute

- Fat. + 6as yours 1500 1000 1000 1000

Assertion Library

Project Name, Tests librory name

Arrange, ACA, Assert - trong test should be split into these three categories

Anything instantice of the top level of XUnit tess will be re-created in each test case.

Can inherit I Disposable to have a clearyour merred that gets called at the end of each test.

An Async tests order of colling ist

Constructor

Fritialize Async

Test Case

Dispose Async

Theory of Fact

Theory allows you to pass parameters

Nie [Inline Oata()] to not duplicate

test functions

5

(V)

U

(C)

Con use fluent Assertions to do bether than Assert. Equals

You can use Firstures to share data between different tests.

Coverlet.console code coverage tool

Process los tobres nonce

LILLY DE PROPERTY OF THE PROPE

or in a section of andonograph of interior

1 41 4.