Approval Tests

A picture's worth a 1000 tests

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The Principle

```
var expected = "some string";
var actual = "some other string";
Assert.Equal(expected, actual);
```

Approval Tests Framework

Available for many languages:

• Java, C#, VB.Net, PHP, NodeJS, Python or Ruby.

Support most (may be all) test frameworks/runners:

• JUnit, NUnit, xUnit, NCrunch, rSpec, etc.

Many useful reporters:

- Diff reporters: Generic, AraxisMerge, P4Merge, KDiff, VisualStudioDiff, TortoiseDiff, WinMerge.
- CI: CruiseControl, TeamCity, Quiet.
- Misc: FileLauncher, Image, Clipboard.

Environment/Platform specific approvals:

• ASP.NET (WebForm/MVC), WPF, Rdlc Reports.

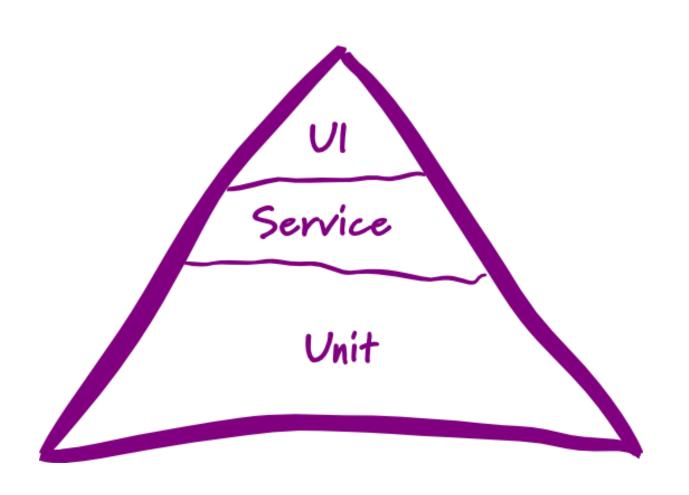
Unleash the power

Fight with Legacy Code

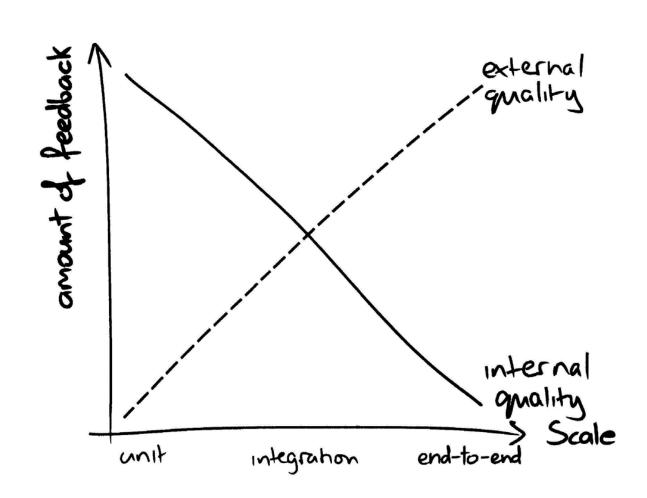
Random Thoughts

Plus Tips & Tricks

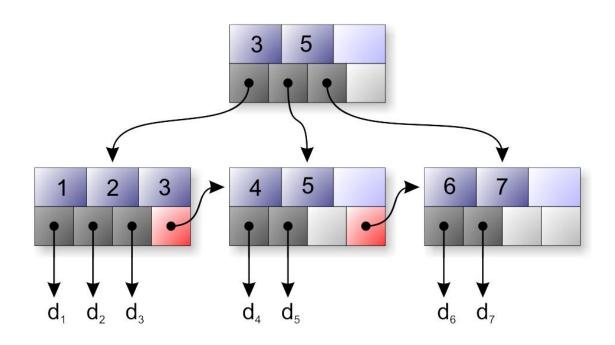
Both High & Low Level Tests



Code Quality Feedback



Intermediate Steps



Only Commit approval.* Files



By Default Use CI Friendly Reporters





Learning Through Sharing

http://coderstug.wordpress.com