# unit testing in umbraco

# unit testing goal

https://en.wikipedia.org/wiki/Unit\_testing

## unit testing goal

isolate each part

https://en.wikipedia.org/wiki/Unit\_testing

## unit testing goal

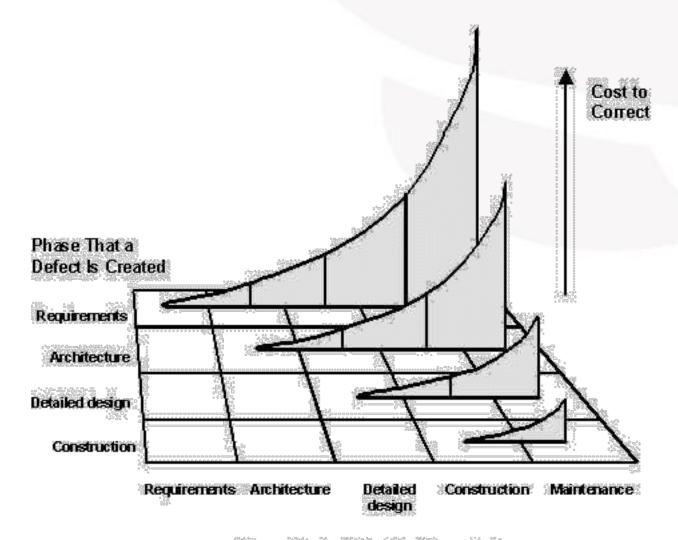
isolate each part

prove part is correct

https://en.wikipedia.org/wiki/Unit\_testing

find bugs early

find bugs early



Phase That a Defect Is Corrected

http://www.stevemcconnell.com/articles/art04.htm

find bugs early

provides documentation

## more info on unit testing

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http://bit.ly/hq-unit-tests

# more info on unit testing

http://bit.ly/hq-unit-tests

http://bit.ly/robust-unit-tests

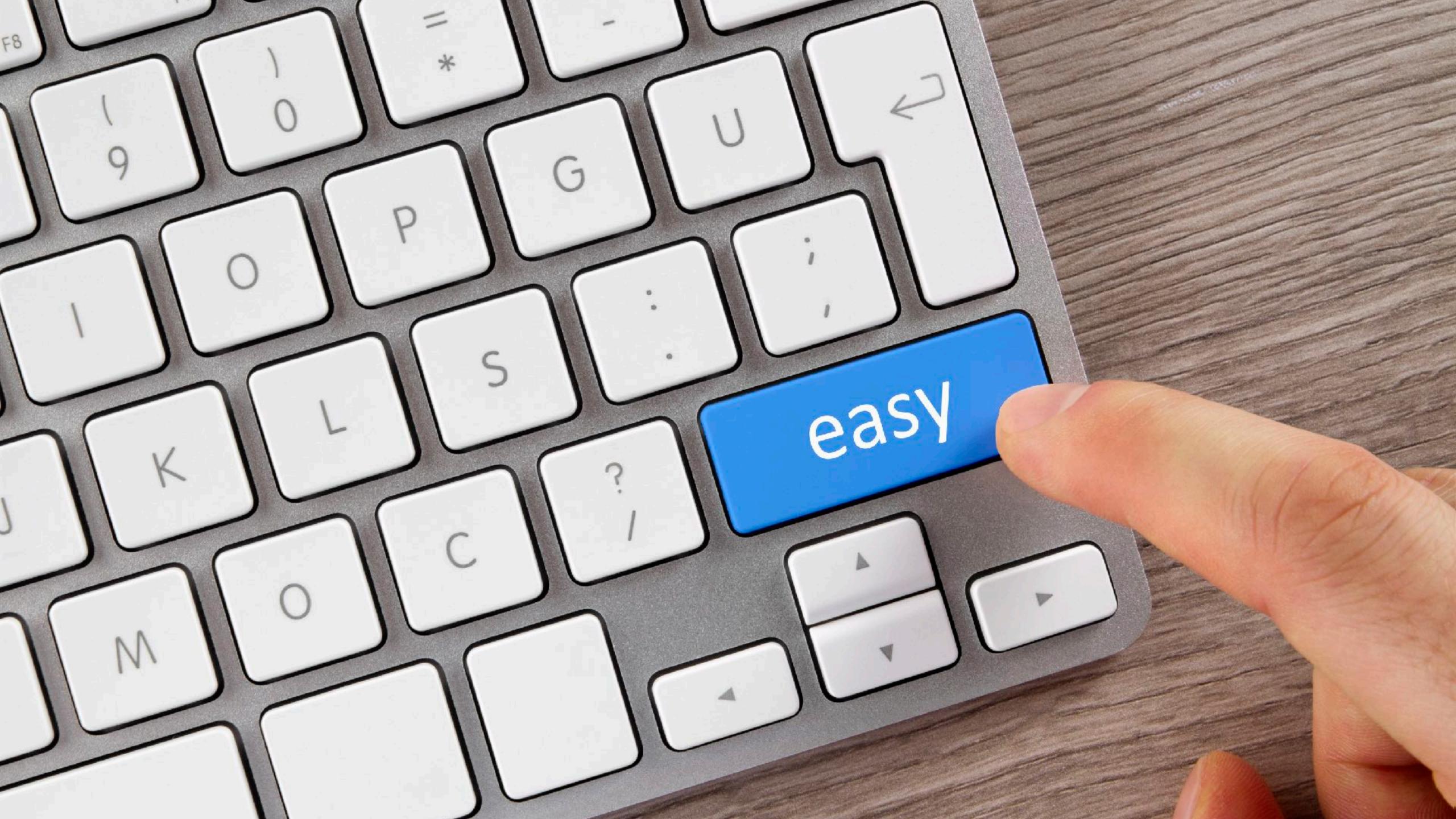




#### Demo







#### Demo

test project

test project

Umbraco.Tests.dll

test project

Umbraco.Tests.dll <a href="http://bit.ly/U4-8528">http://bit.ly/U4-8528</a>

test project

Umbraco.Tests.dl http://bit.ly/U4-8528

first test

#### more info

sam sussman's article <a href="http://bit.ly/umb-ut-lars">http://bit.ly/umb-ut-lars</a>

lars-erik's article
<a href="http://bit.ly/umb-ut-lars">http://bit.ly/umb-ut-lars</a>

#### GitHub Repo and Slides

http://bit.ly/uwf2017-gh-ut-umb