

SIG-Lecture

Context project: Crisis management

June 5, 2014

introduction blablabla

Algemeen

Model

They put every method in a categorie (4 in total) on risk category. That creates a pie chart, and that is compared to other big programs and gives a star rating of 1 till 5

Search and Resque

Volume and Duplication

Use library's when possible.

- Volume makes all issues smaller

Component balance and component independence soort van uml diagram

Unit size and unit complexity

verbeteringen

- README: zorg dat hier duidelijk staat hoe het project in elkaar zit. -> component understanding
- uml should be clear, dependencies are not always needed. Discuss them, make changes.
- Zorg dat alle if for while dingen zoveel mogelijk gesplits wordt.
- care for to many implementations in the abstract
- keep your code base clean. Throw away old or decrepated stuff.

- keep code and library apart
- use meaningful names (dont always follow the checkstyle)
- Dont ignore exceptions(don't leave it as todo)
- Describe stuf that isnt logig -j, try/catch
- make sure to create tests 1:1 on production code. This ratio should be better next time.
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