

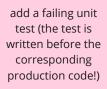


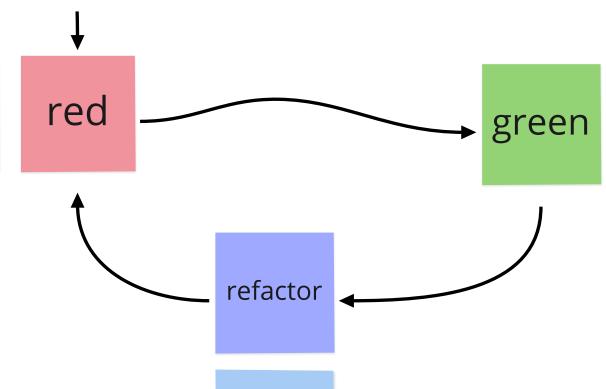
Softwaredesign mit Bottom-up TDD

16.1.2024

Fundamentals of Test-Driven Development





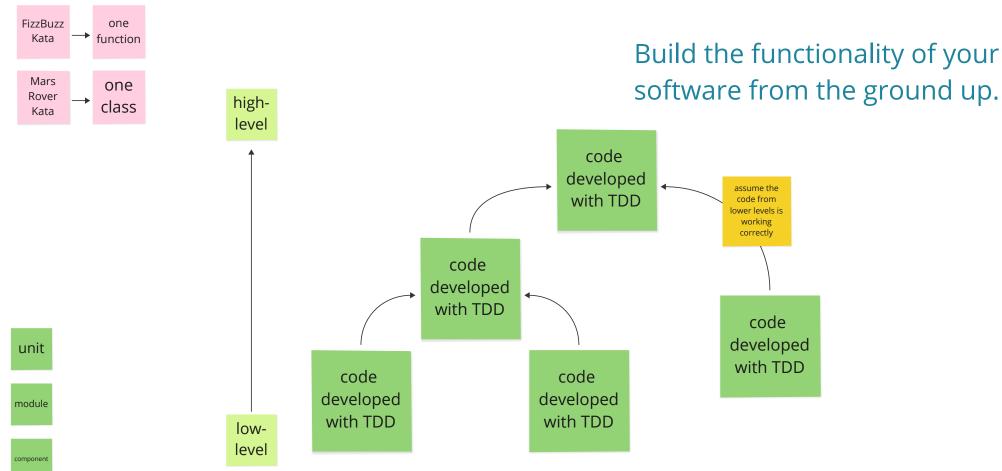


make minimal changes to the code in order to make all tests pass

clean up the code while preserving its behavior which is defined by the existing tests

Bottom-up Test-Driven Development





Ensemble Programming



Ensemble Programming (Mob Programming)

>2 persons are programming together on one computer



Driver

does all the typing

Navigator

gives directions to the driver / decides what to code next

Others

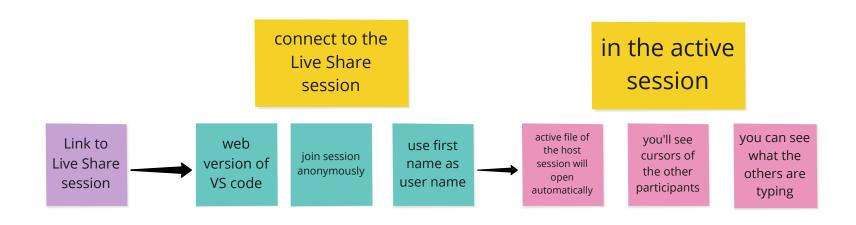
observe and think

switch roles every 5 minutes, after each TDD loop,

• • •

Visual Studio Code - Live Share





VS Code desktop version with Live Share extension joining with Github or Microsoft account is also possible

you have access to files in the opened directory on the host session you can follow specific people in the session details of the Live Share extension

don't use the Live Share chat



