PRAGMATIC TEST DRIVEN DEVELOPMENT

Two day training for PHP developers

OK (25 tests, 37 assertions)

Time: 1.22 seconds,

Generating code coverage report in

CULTURE OF TESTING

PHP developers still hesitate to include writing tests in their everyday routine. There are numerous excuses, myths and misconceptions around:

"they slow us down",

"we'll never achieve 100% code coverage, so why bother",

"takes too much time to learn testing, we're better of writing business logic instead".

DELIVER QUALITY

It doesn't matter whether you focus on single digital product or you work in an agency - development is not easy.

After this training you will be more comfortable writing tests, you will have a deeper understanding what are the benefits and you will get more comfortable coding and refactoring.
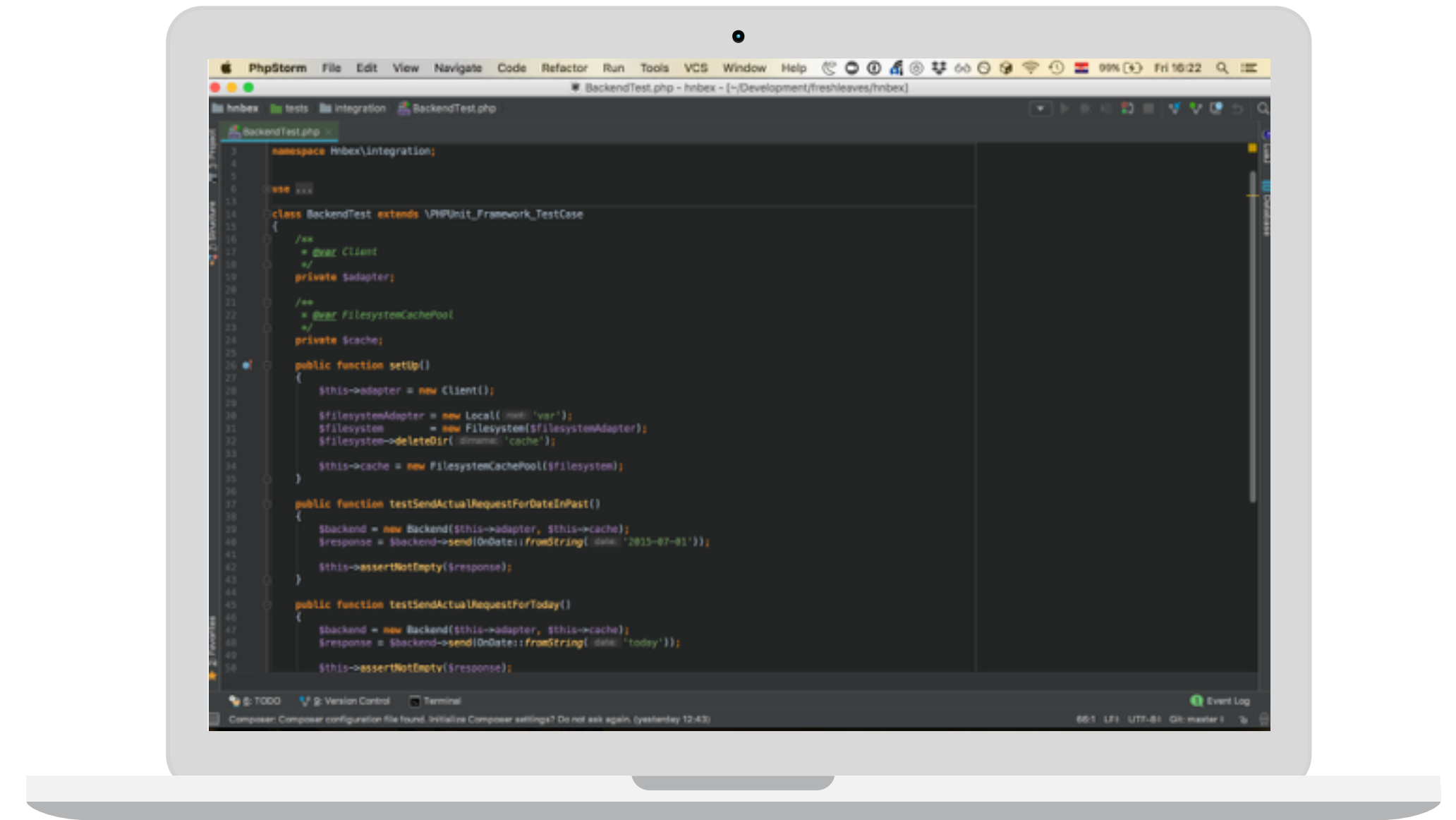
PRACTICAL TEST DRIVEN DEVELOPMENT

Learn concepts of testing - differentiate integration and unit test, know what mocks are and when to use them, how to avoid testing database and recognise when it might be useful. All concepts are explained and demonstrated via PHPUnit, but they are easily applicable in other tools such as Codeception or PHPSpec.

INCLUDED

Around 80% of the time will be spent on practical work - through coding and exploring. To make it easier and to create the best possible environment for learning, we included provisioned VM, Github repo and materials in PDF.

PROVISIONED VM

Virtual machine, setup with latest versions of PHP and PHPUnit so that exploring will be pain free.

GIT + GITHUB REPO

Access to code during and after training, for easier following and repetition.

MATERIALS

Additional materials in terms of PDF presentations, extra links and book recommendations.

DATABASE FIRST

Still starting your projects by drawing model of the database?

OVERWHELMED

Confused with number of testing tools or you don't know where to start?

JUNIOR DEVELOPERS

Want to level up your game and learn something that many developers still struggle with?

TARGET AUDIENCE

Training is intended for all PHP developers, regarding of their level, but there are few that will get the most out of it.

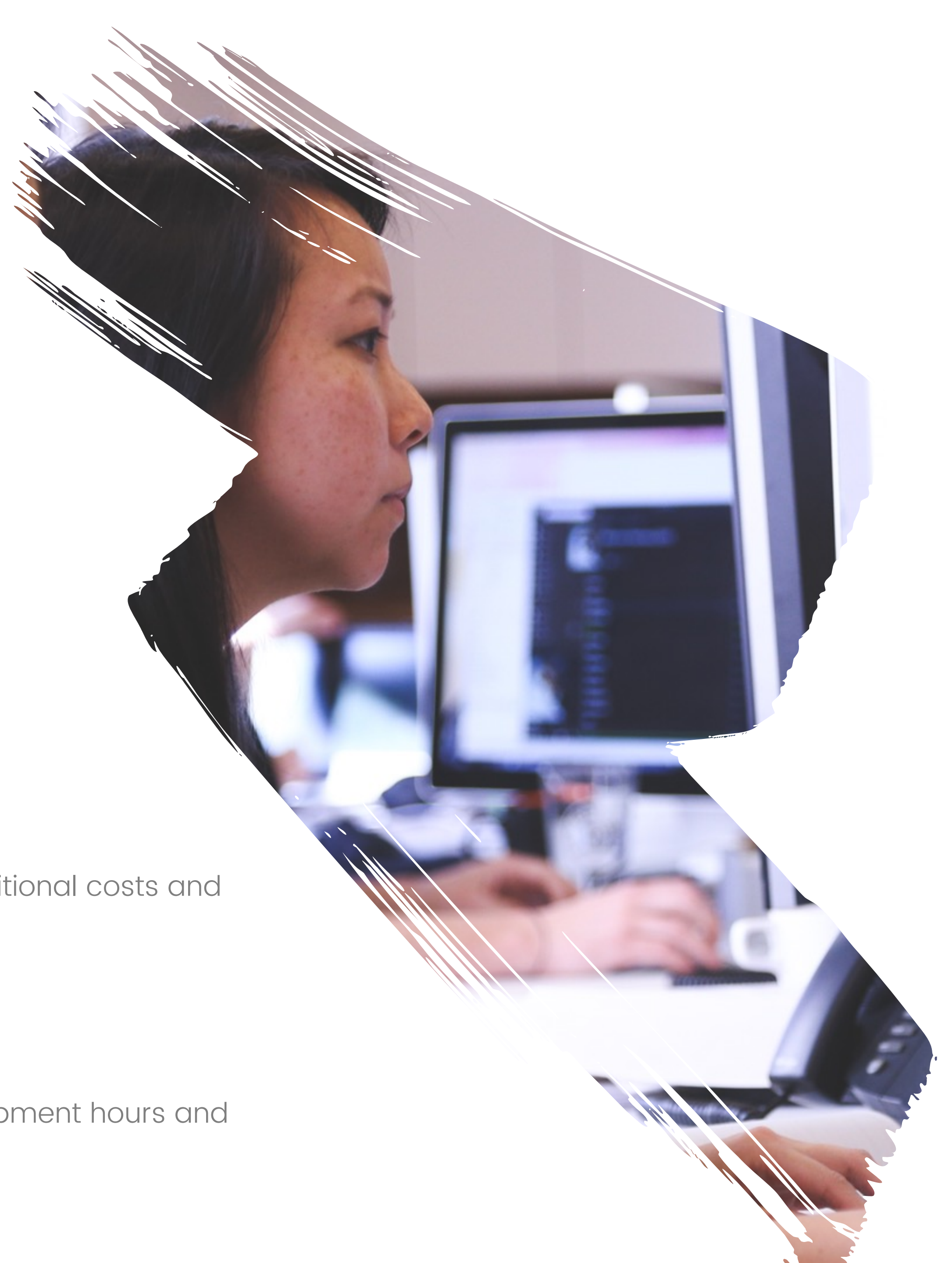# RETURN OF INVESTMENT

DEVELOPER SATISFACTION

Investing in developers increases their satisfaction and that makes them reluctant to leave. New developers are much easier to attract.

LESS BUGS, LESS PROBLEMS

Most problems are caught and resolved during development, avoiding additional costs and unpleasant calls from a client.

SIMPLER MAINTENANCE

Well tested applications are easier to maintain, which directly saves development hours and increases company's competitiveness.

IN HOUSE TRAINING?

Ask for possibility of custom training, tailored for your organisation, tools and procedures. If it is more convenient to you, on-site training is an option.
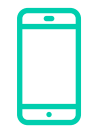
COACH

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Helping web applications grow and perform better by optimising code, server configuration and hardware infrastructure. Clients see gains in speed, exposure and traffic, all while keeping costs reasonable. Familiar with most programming languages but mainly focused on backend development in modern PHP and related stack, such as MySQL, Symfony, RabbitMQ, Elasticsearch, Redis, PHPUnit and many others.

Shares knowledge by teaching, mentoring and speaking at conferences and local user groups.

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