5

php

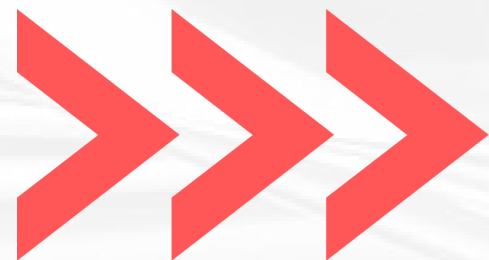## PHP TOOLS YOU DIDN'T KNOW YOU NEEDED TO 10X PRODUCTIVITY.

@SAMARTHYA PANDEY

1.PHPUnit

PHPUnit is a testing framework for PHP, designed to support unit testing in PHP applications.

@SAMARTHYA PANDEY

PHPUnit
Benefits:

✅ Automated Testing: Ensures code reliability and quality.

✅ Test Result Feedback: Swiftly identifies errors and issues.

✅ Codebase Confidence: Enhances codebase stability and trust.

2.PHPStan

PHPStan is a static analysis tool for PHP that focuses on discovering potential issues in the code during the development phase.

PHPStan | Home | Try | Documentation | Blog | Search ⌘K

Meet The Next
Member of Your Team!

PHPStan finds bugs in your code without writing tests. It's open-source and free.

Get Started | Try It Online

PHPStan

Benefits:

✅ Early Error Detection: Identifies issues before runtime execution.

✅ Codebase Quality Assurance: Enhances overall codebase robustness.

@SAMARTHYA PANDEY
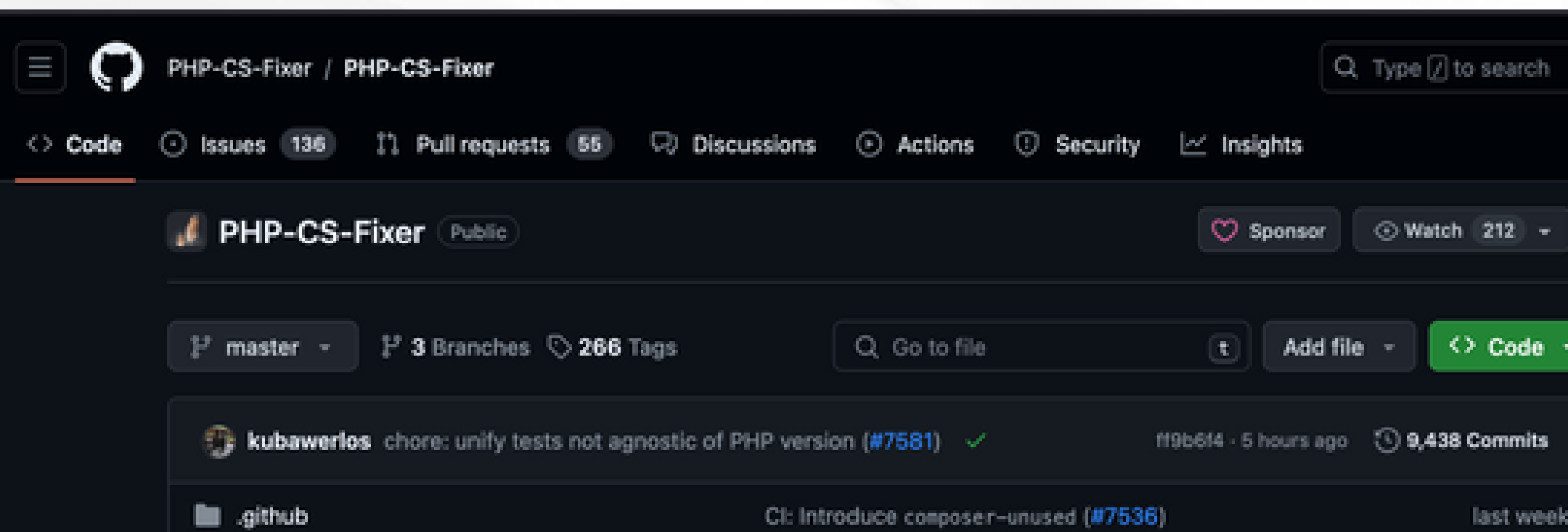
✅ Developer Productivity Boost: Saves time by preventing runtime errors.

3.PHP_CS

PHP_CodeSniffer is a tool that detects coding standard violations in PHP code, ensuring consistent and standardized coding practices.

@SAMARTHYA PANDEY
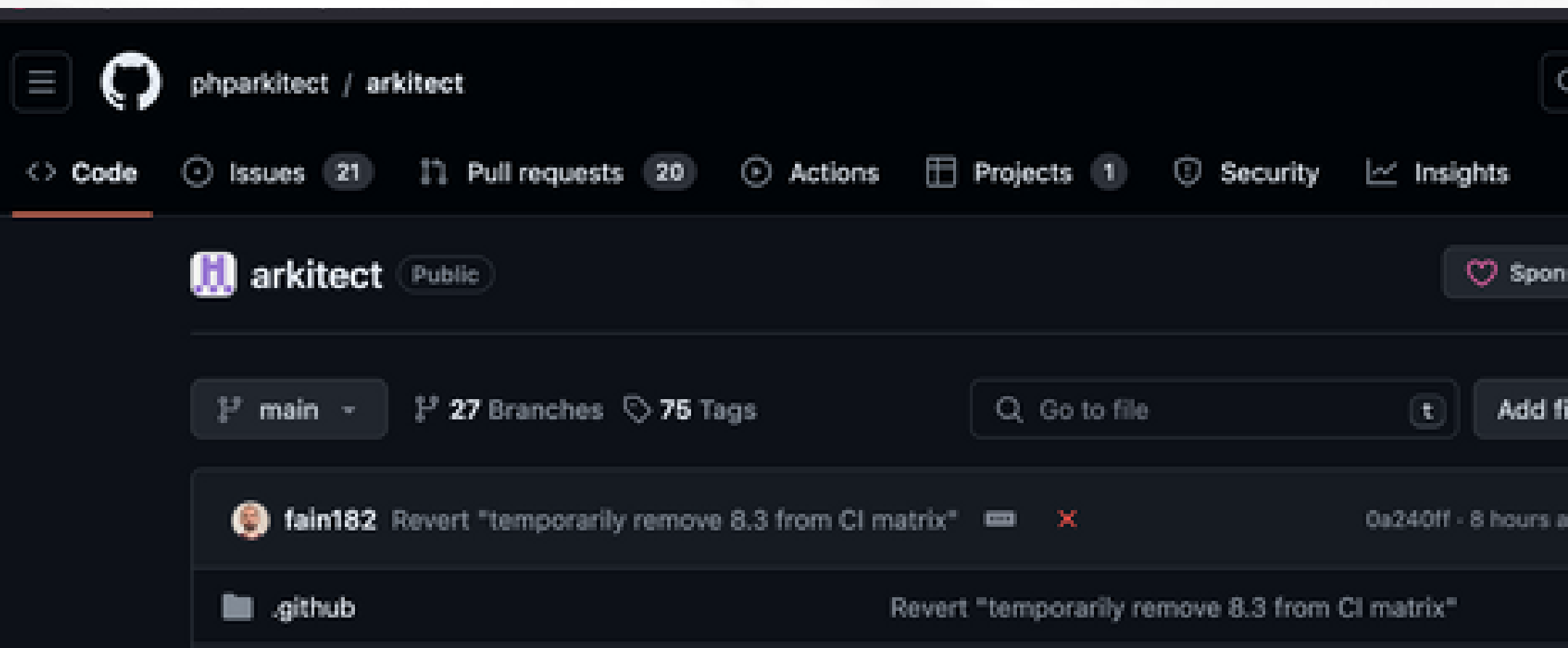
PHP_CS
Benefits:

✅ Coding Standard Enforcement: Ensures adherence to coding guidelines.

✅ Maintainability Improvement: Enhances code readability and consistency.

✅ Collaborative Development : Streamlines teamwork through standardized code.

4.PHPArkitect

PHPArkitect is a tool that helps you to keep your PHP codebase coherent and solid, by permitting you to add some architectural constraint check to your workflow. @SAMARTHYA PANDEY

phparkitect / arkitect

<> Code   ⊙ Issues 21   ⊩ Pull requests 20   ⊙ Actions   ▦ Projects 1   ⊙ Security   ⤳ Insights

⊞ arkitect (Public)   ♡ Spon

ᛒ main ▾   ᛒ 27 Branches   ◇ 75 Tags   🔍 Go to file   t   Add fi

🧑 fain182 Revert "temporarily remove 8.3 from CI matrix" ▭ ✕   0a240ff · 8 hours a

📁 .github   Revert "temporarily remove 8.3 from CI matrix"

5.PHP_MessDetector

PHP_MessDetector, often referred to as PHPMD, is a static analysis tool for PHP code that identifies and reports on various potential issues, such as code complexity, unused variables, and possible bugs.

@SAMARTHYA PANDEY

PHP
Mess Detector

Source | Edit

PHPMD - PHP Mess Detector

This is the project site of *PHPMD*. It is a spin-off project of PHP Depend and aims to be a PHP equivalent of the well known Java tool PMD. PHPMD can be seen as an user friendly and easy to configure frontend for the raw metrics measured by PHP Depend.

Overview

About

Documentation

Rules

Download

PHP_MessDetector

Benefits:

✅ Code Quality Insights: Identifies and reports code issues.

✅ Maintainability Enhancement: Recommends improvements for long-term maintainability.

@SAMARTHYA PANDEY

✅ Bugs Prevention: Helps catch potential bugs early.