# 🚯 ScopeMaster

Software Requirements Analysis, Hyper-automated

## **Create Better User Stories**

ScopeMaster examines, interprets and analyses written user stories to help you improve them before coding starts.

## **Reduce Rework**

ScopeMaster can reduce rework by 20%.

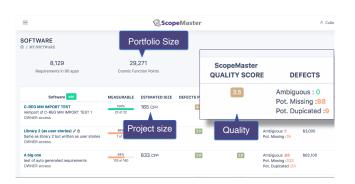
Software projects often work suffer from rushed, incomplete, ambiguous or inconsistent requirements. This leads to costly rework, wasted effort and delays. ScopeMaster helps to minimise this rework.

## **Deliver Sooner**

How often do poor requirements lead to a delayed spring, iteration, deployment? With ScopeMaster you can avoid this problem. You will start sprints with better quality user stories will enabling you to deliver working software sooner. Expect to shorten your timelines by at least 5%.

## **Better Estimates**

ScopeMaster estimates functional size 20 times faster doing it manually. These estimates are based on the most mature, consistent, valid ISO standard size metric for software, COSMIC Function points (CFP).

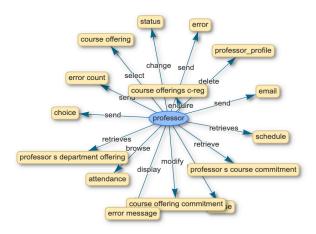


# **Better Decisions Early**

ScopeMaster is able to identify potential missing requirements. This unique capability exposes the eventual size of a project. This amazing foresight leads to better up-front decisions about software projects.

# **Automated Visualisations**

ScopeMaster generates diagrams automatically from its language interpretation – unlocks critical valuable thinking.





"...it's a great tool that really uses AI for better software"

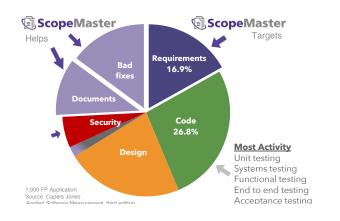
P. Boudreau, Author, Speaker on Al



"It's the only requirements analyser I have seen ...will make a profound contribution to the IT industry"

Capers Jones, Author of 17 software books computing DevOps Excellence Awards 2020

#### Root Cause of Defects Found in Production



#### **Features**

ScopeMaster is a unique tool for software work. It uses natural language analysis to perform in seconds work that would normally take hours:

Interprets and Tests User Stories:

- Examines user story text
- Detects functional intent
- Detects users and objects
- Tests for known requirements pitfalls
- Recommends fixes

#### Sizes Software

- Estimates in ISO size standards
- Basis for agile benchmarking
- Metrics for scope, quality & productivity
- Tracks scope change and volatility

Stimulates Critical Requirements Thinking

- Generates visualisations
- Proposes class structures
- Powerful anomaly detection

Generates Traceable Test Scenarios

- Generates functional test scenarios
- Positive and negative tests, exportable

#### **Book a demonstration today**

UK: +44 1628 8792255 | USA: +1 646 713 1239 Jubilee House, Third Avenue, | Marlow, Bucks, SL7 1EY, UK www.scopemaster.com

# Large Scale Agile - Measured

Functional size is the single most significant factor in managing software work. SAFe, Disciplined Agile Delivery and other frameworks all lack a reliable metric for size. ScopeMaster's unique ability to consistently size software using the leading ISO standards for software size measurement (COSMIC and IFPUG) will enable your organisation achieve more certainty through valid metrics.

CFP can reveal true productivity of any software work. CFP are used by forwardthinking software leaders and can even be used in software contracts.

# **Pricing and Benefits**

ScopeMaster is priced on a consumption basis (per story analysed). Pay only for what you need when you need it. On average, you can **expect a 10x return on investment** in just a few days.

A typical set of 100 user stories can be analysed in about 3 minutes, including about 80,000 tests - achieving requirements scrutiny like never before.

# **Easy Integration**

ScopeMaster can slot into your existing software development process without fuss, with many integration options including a REST API and a fully functional Jira App.

#### Secure

ScopeMaster is hosted in a secure tier-1 virtual cloud, with high levels of protection.

"...it's a great tool"

Linda Westfall, Author of Software Quality Engineer Handbook computing DevOps Excellence Awards 2020