

CodeHound

SNIFFING YOUR BUGS

> sensibiliser
les personnels publics et privés,
à la cybersécurité

Context

860 million attacks, that paralyzed online services

The Problem

Web applications attacks in Kenya increased by 175%

The Problem

SQL Injection and Cross-Site Scripting (XSS)

Pilot Study

59.4% of developers find time as a constraint during development

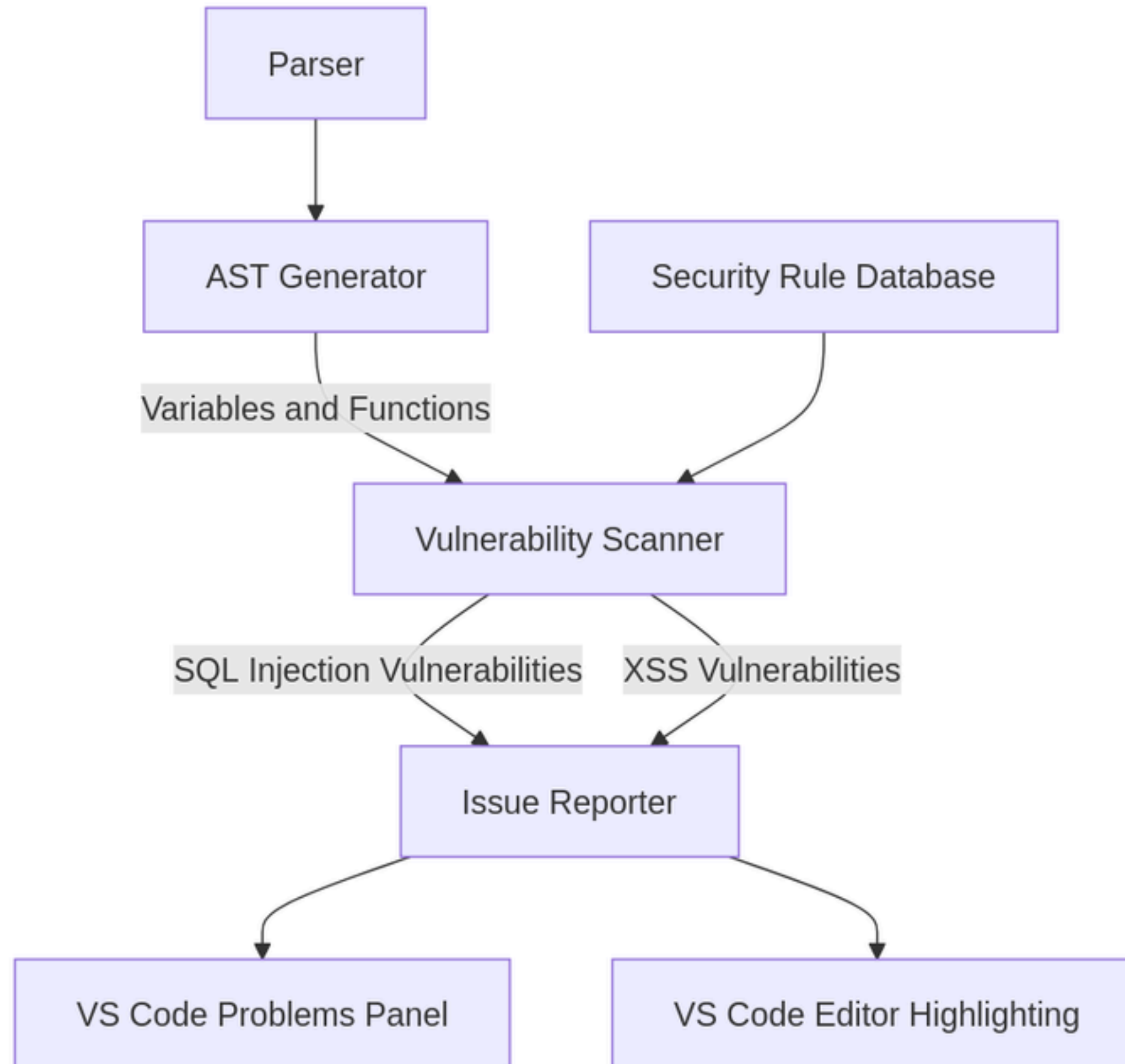
Pilot Study

83.8% of developers use Visual Studio Code



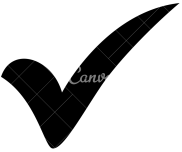

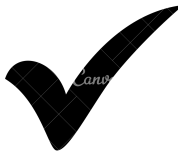



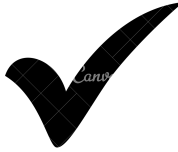
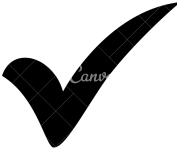
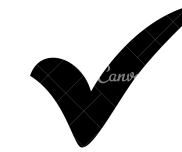
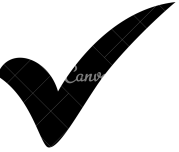
Proposed Approach

Code Vulnerability Scanner for VS Code

Proposed Solution



Gap

	Simple	Fast	Accurate	Available
WAV Scanners				
Deep Learning Methods				
VS Code Extension				

Potential Benefit

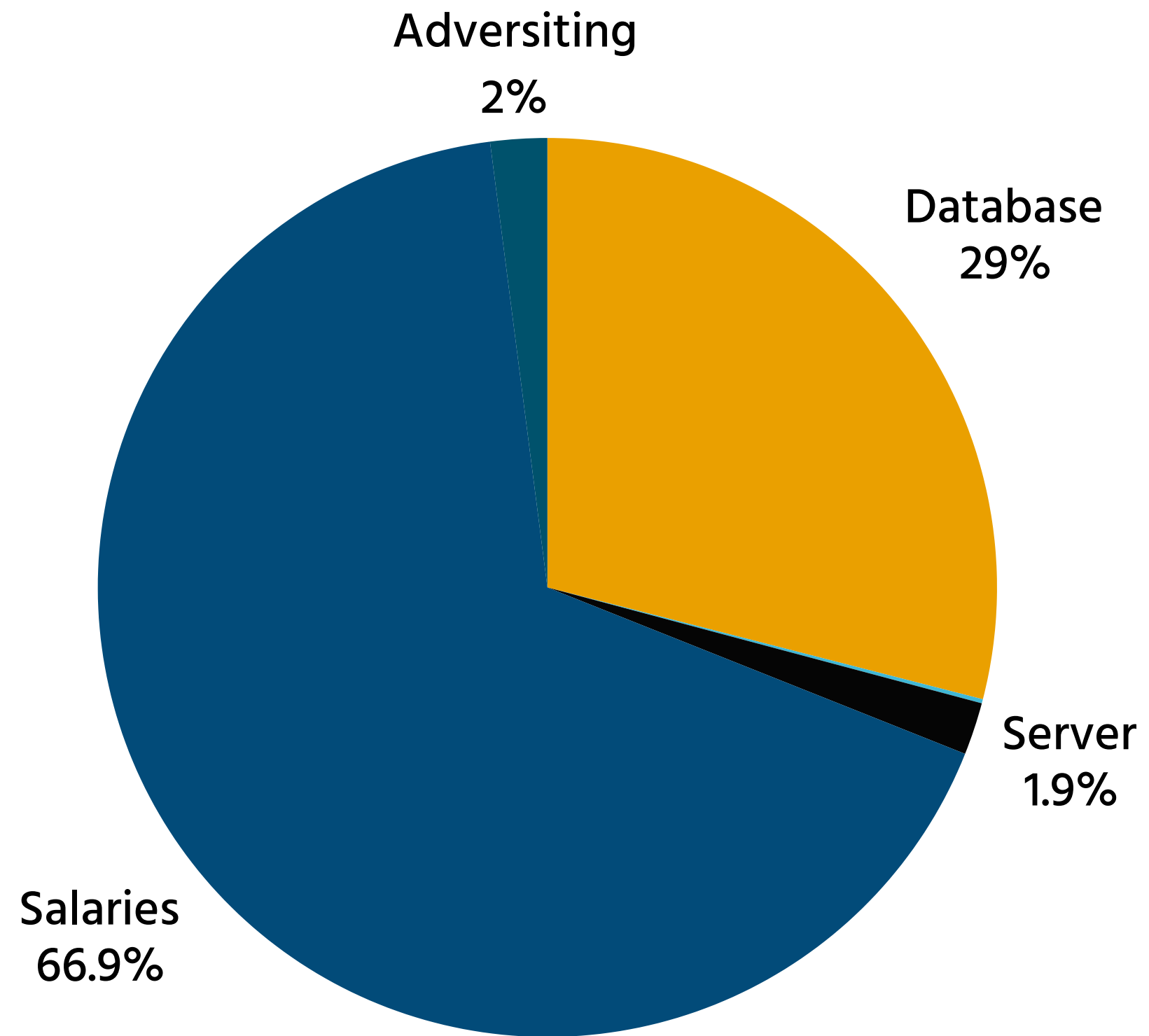
Early flagging of vulnerabilities

Market Opportunity

73.6% of developers globally primarily use VS Code

Solution Build Ask

1,987,525 KES



Feedback

**The problem was specific to our solution
and it flowed seamlessly from the
general problem to the specific problem**

Questions

**Where did we get the data on the
number of developers using VS Code**

**Who participated in the pilot study?
Was it web developers or developers in
general**

Team



Wayne Asava

Software
Developer



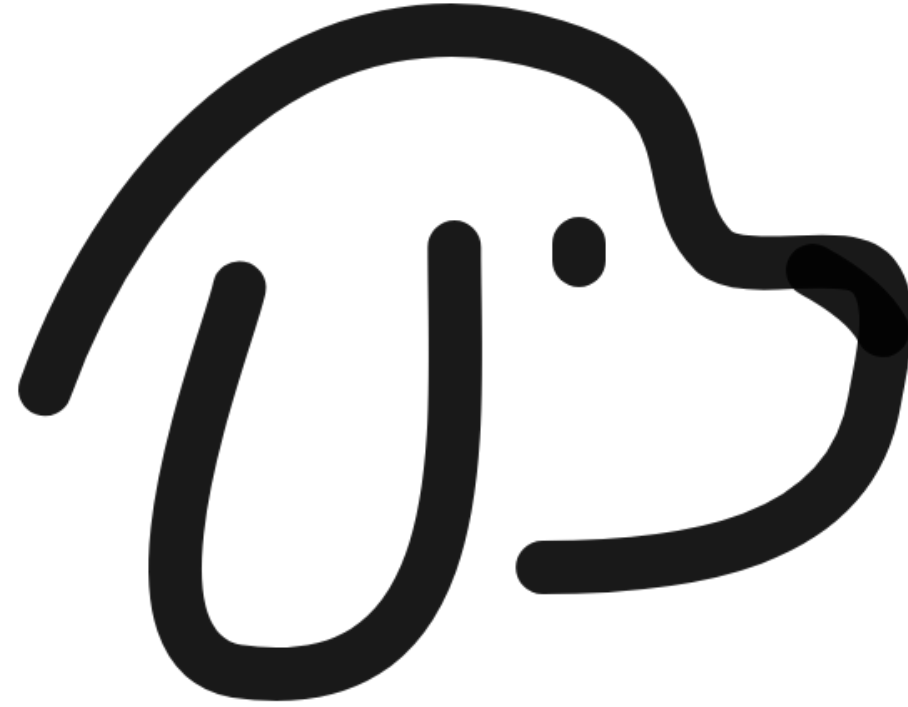
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Web Application
Penetration Tester



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