sonarqube Executive Report

Project Name	Branch	Analysis Date
9_ATM_machine	main	2023-01-02

Size Rating	Lines of Code	Version	Quality Gate
XS	185	not provided	PASSED

Reliability

A

Bugs
0

Reliability on New Code

New Bugs

Security

A

Vulnerabilities
0

Security Hotspots
0

Security on New Code

New Vulnerabilities

New Security Hotspots

Maintainability

A

Code Smells
5

Debt Ratio
0.9%

Maintainability on New Code

New Code Smells

Debt Ratio on New Code
0

Issues By Severity

Blocker	0	0	0
Critical	0	0	5
Major	0	0	0
Minor	0	0	0
Info	0	0	0

Bug
Vulnerability
Code Smell

Coverage

0%

Unit Tests
0

Coverage on New Code
0

Duplications

0%

Duplicated Blocks
0

Duplications on New Code
0

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Activity

Project Name
9_ATM_machine

Branch main
Version not provided

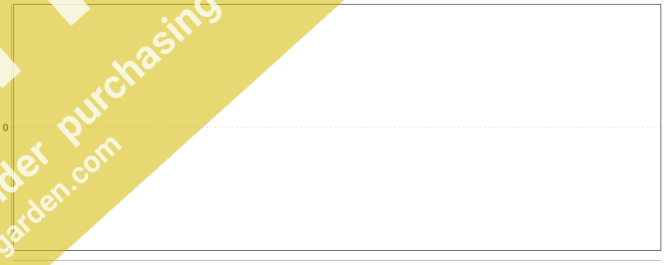
Analysis Date
2023-01-02

Bugs

Vulnerabilities

Code Smells

Security Hotspots



Duplications (Lines of code / Duplicated lines)

Duplicated Lines (%)

Coverage (Lines to cover / Covered lines)

Coverage (%)

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Issues Breakdown

Project Name	Branch	Analysis Date
9_ATM_machine	main	2023-01-02
	Version: not provided	

Top Common Issues

Severity	Rule	Type	# Issues
Critical	String literals should not be duplicated (py)	Code Smell	5

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Severity Levels

- Blocker
- Critical
- Major
- Minor
- Info
- Multipe severities found

Issue Types

- Bug
- Vulnerability
- Security Hotspot
- Code Smell

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Issues Breakdown

Project Name	Branch	Analysis Date
9_ATM_machine	main	2023-01-02
	Version: not provided	

Top Issues By Severity

Severity	Rule	Type	# Issues
Critical	String literals should not be duplicated (py)	Code Smell	5

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Severity Levels

- Blocker
- Critical
- Major
- Minor
- Info
- Multipe severities found

Issue Types

- Bug
- Vulnerability
- Security Hotspot
- Code Smell

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Security HotSpots Breakdown

Project Name	Branch	Analysis Date
9_ATM_machine	main	2023-01-02
	Version not provided	

Top Security HotSpots to Review

Severity	Rule	Type	# Issues

No Security HotSpots found

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Severity Levels

- Blocker
- Critical
- Major
- Minor
- Info
- Multipe severities found

Issue Types

- Bug
- Vulnerability
- Security Hotspot
- Code Smell

Project Name	Branch	Analysis Date
9_ATM_machine	main	2023-01-02
	Version: not provided	

Rule
String literals should not be duplicated

Language: py

Issues: 5

Duplicated string literals make the process of refactoring error-prone, since you must be sure to update all occurrences.

design

Issues Breakdown

atm.py **L33**
Define a constant instead of duplicating this literal '**********' 5 times.

atm.py **L44**
Define a constant instead of duplicating this literal '**********' 6 times.

atm.py **L84**
Define a constant instead of duplicating this literal '**********' 4 times.

atm.py **L114**
Define a constant instead of duplicating this literal '**********' 6 times.

atm.py **L133**
Define a constant instead of duplicating this literal '**********' 4 times.

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