

# HOTEL APP

Branch : main

VERSION 1.0

## Code analysis

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## INTRODUCTION

This document contains results of the code analysis of Hotel App.

## CONFIGURATION

- Quality Profiles
  - Names: Sonar way [Java]; Sonar way [XML];
  - Files: 39d77657-e717-4b50-af9a-29d9bc3fe815.json; 4833142e-261c-47ba-803c-72558182cb0b.json;
- Quality Gate
  - Name: Sonar way
  - File: Sonar way.xml

SYNTHESIS

ANALYSIS STATUS

Reliability	Security	Security Review	Maintainability
A	A	A	A

QUALITY GATE STATUS

Quality Gate Status	Passed
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Metric	Value
Coverage on New Code	OK
Duplicated Lines (%) on New Code	OK
New Issues	OK

METRICS

Coverage	Duplication	Comment density	Median number of lines of code per file	Adherence to coding standard
80.3 %	0.0 %	21.9 %	60.0	100.0 %

TESTS

Total	Success Rate	Skipped	Errors	Failures
58	100.0 %	0	0	0

DETAILED TECHNICAL DEBT			
Reliability	Security	Maintainability	Total
-	-	-	-

METRICS RANGE

	Cyclomatic Complexity	Cognitive Complexity	Lines of code per file	Comment density (%)	Coverage	Duplication (%)
Min	0.0	0.0	6.0	0.5	0.0	0.0
Max	76.0	56.0	626.0	71.9	100.0	0.0

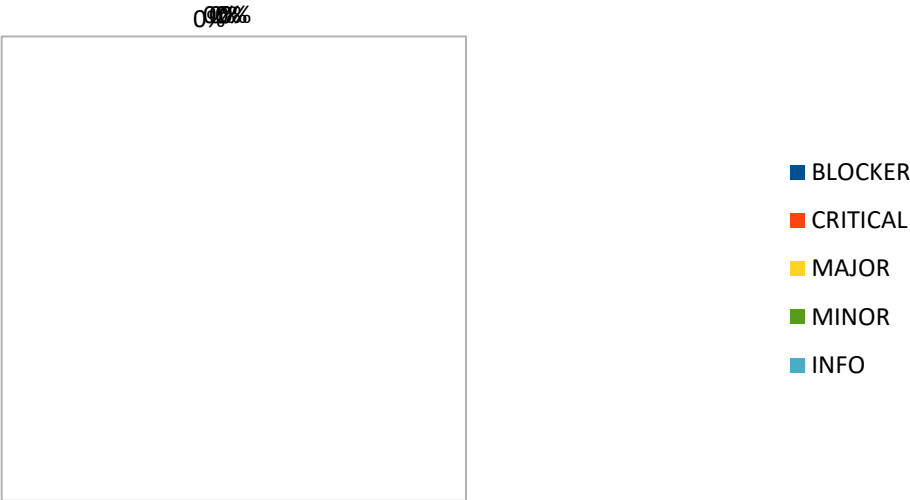
VOLUME

Language	Number
Java	757
XML	658
Total	1415

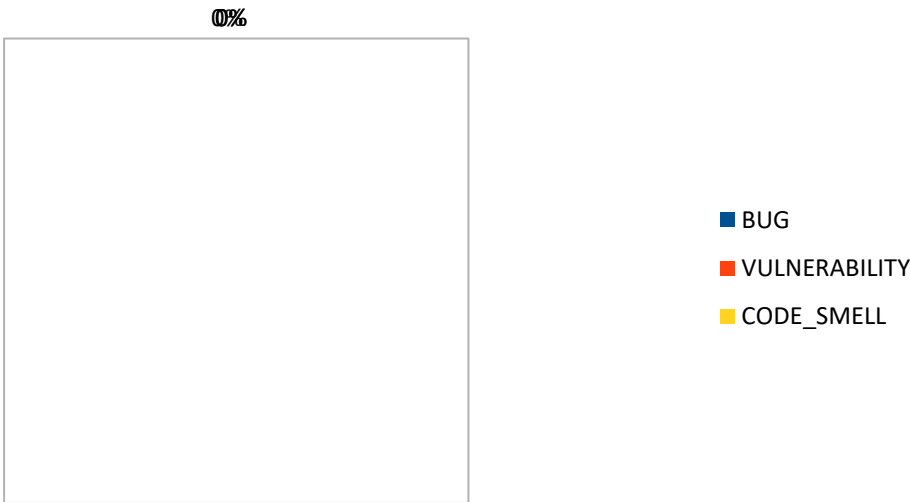
ISSUES

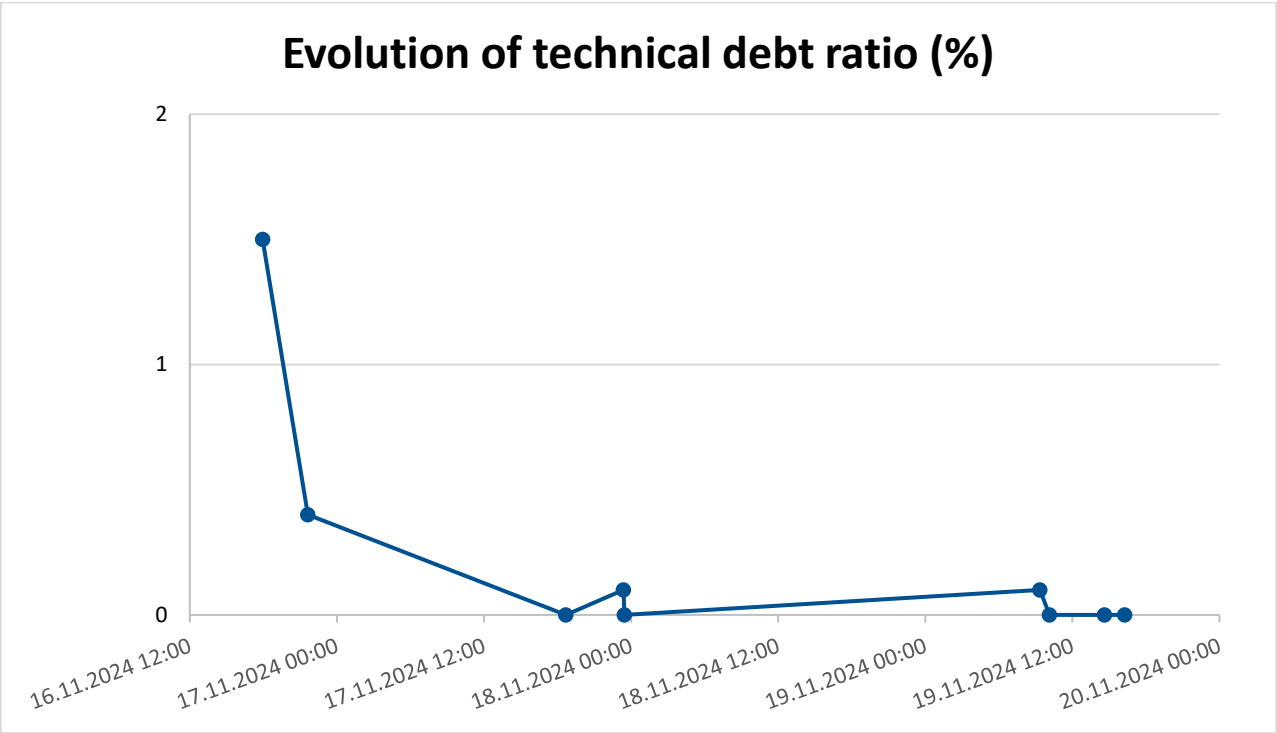
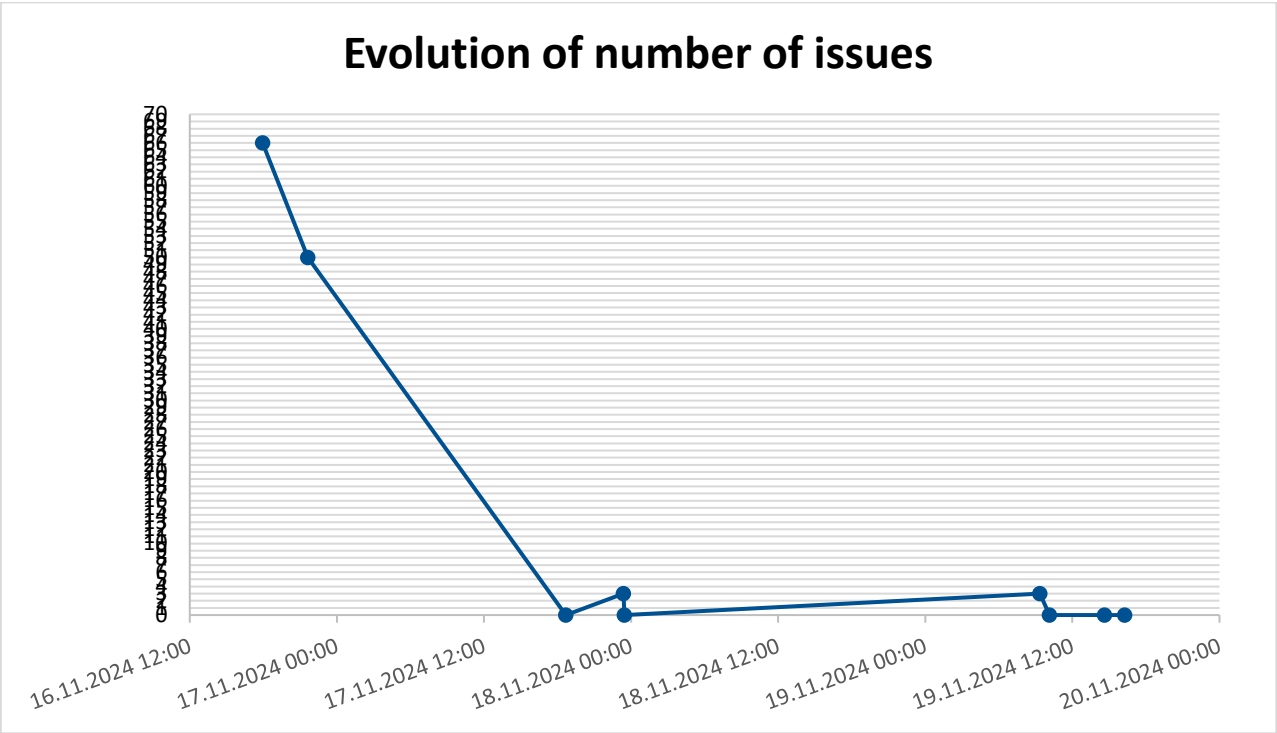
CHARTS

Number of issues by severity



Number of issues by type







ISSUES COUNT BY SEVERITY AND TYPE

Type / Severity	INFO	MINOR	MAJOR	CRITICAL	BLOCKER
BUG	0	0	0	0	0
VULNERABILITY	0	0	0	0	0
CODE_SMELL	0	0	0	0	0

ISSUES LIST

## SECURITY HOTSPOTS

## SECURITY HOTSPOTS COUNT BY CATEGORY AND PRIORITY

Category / Priority	LOW	MEDIUM	HIGH
LDAP Injection	0	0	0
Object Injection	0	0	0
Server-Side Request Forgery (SSRF)	0	0	0
XML External Entity (XXE)	0	0	0
Insecure Configuration	0	0	0
XPath Injection	0	0	0
Authentication	0	0	0
Weak Cryptography	0	0	0
Denial of Service (DoS)	0	0	0
Log Injection	0	0	0
Cross-Site Request Forgery (CSRF)	0	0	0
Open Redirect	0	0	0
Permission	0	0	0
SQL Injection	0	0	0
Encryption of Sensitive Data	0	0	0
Traceability	0	0	0
Buffer Overflow	0	0	0
File Manipulation	0	0	0
Code Injection (RCE)	0	0	0

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Cross-Site Scripting (XSS)	0	0	0
Command Injection	0	0	0
Path Traversal Injection	0	0	0
HTTP Response Splitting	0	0	0
Others	0	0	0

SECURITY HOTSPOTS LIST