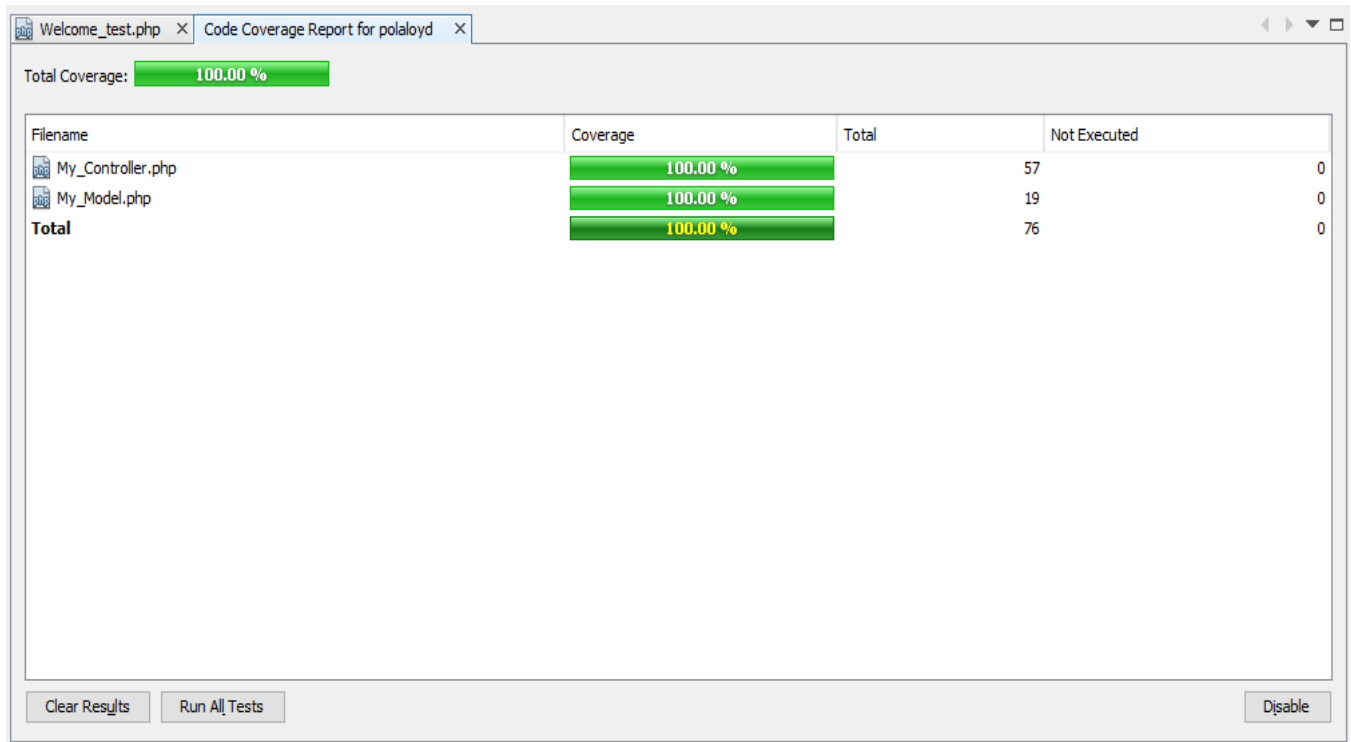


5213100118 – Zakaria Achmad
5215100090 – Bobby Ilham Akbar
5215100139 – Savira Jatnika A.

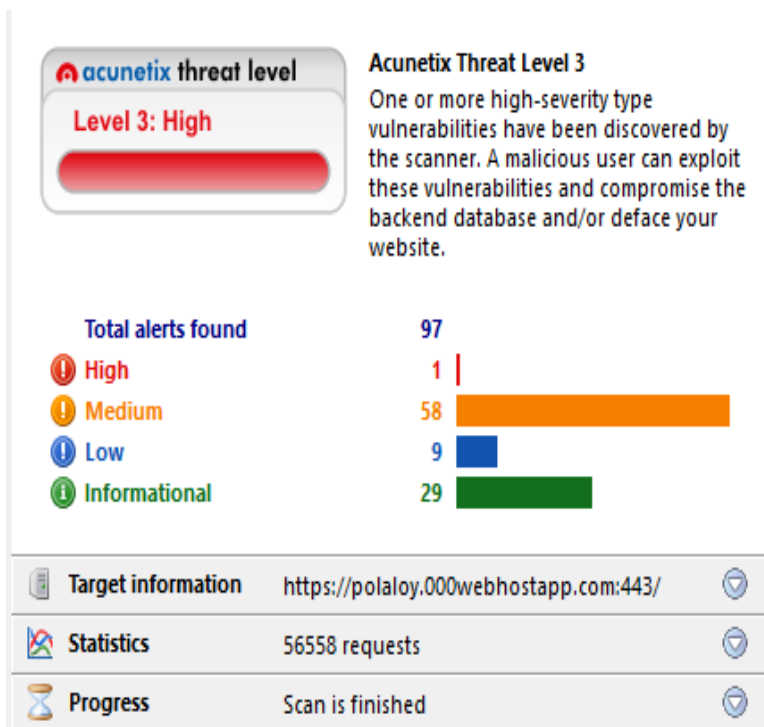
Hasil Black Box testing :

Functional Requirement	Berhasil
Admin Polaloyd dapat login	V
Admin Polaloyd dapat membaca komentar customer	V
Customer dapat mengirim pertanyaan ke polaloyd secara langsung melalui form.	V
Sistem dapat menampilkan foto gallery polaloyd kepada seluruh user.	V
System dapat menambahkan daftar Order yang telah didaftarkan customer.	V
Sistem dapat menampilkan seluruh komentar customer.	V
Sistem dapat menampilkan order history kepada Admin.	X

Hasil Whitebox Testing :



Hasil Scan Acunetix:

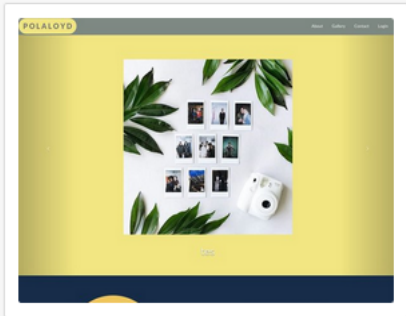


Scan Results		Status
Scan Thread 1 (https://polaloy.000webhostapp.com:443/)		Finished (97 alerts)
Web Alerts (97)		
<ul style="list-style-type: none"> Weak password (1) Application error message (2) Development configuration file (1) Directory listing (48) HTML form without CSRF protection (4) Source code disclosure (2) Vulnerable Javascript library (1) Clickjacking: X-Frame-Options header missing (1) Cookie without Secure flag set (1) Documentation file (1) Login page password-guessing attack (1) Possible sensitive directories (4) Possible sensitive files (1) Broken links (3) Email address found (11) Password type input with auto-complete enabled (1) Possible server path disclosure (Unix) (3) Possible username or password disclosure (11) 		
Knowledge Base (7)		
<ul style="list-style-type: none"> SSL server running [443] List of file extensions Top 10 response times List of client scripts List of files with inputs List of external hosts List of email addresses 		
Site Structure		
/		OK
assets		OK
icons		Not Found

Kesimpulan dari Security Testing using acunetix:

- Ditemukan celah dimana website masih bisa dihack karena password admin dari hostingan yang digunakan terlalu pendek.

Hasil Performance Testing:
Summary



Performance grade [?]

C 72

Load time

1.72 s

Faster than

76 %

of tested sites

Page size

894.6 kB

Requests

21

Tested from

San Jose

on Oct 24 at 02:14

pingdom

Performance insights

GRADE	SUGGESTION	
F 0	Leverage browser caching	▼
F 21	Specify a Vary: Accept-Encoding header	▼
C 75	Avoid bad requests	▼
C 77	Serve static content from a cookieless domain	▼
A 100	Minimize redirects	▼
A 100	Minimize request size	▼
A 100	Remove query strings from static resources	▼
A 100	Specify a cache validator	▼

Response codes

RESPONSE CODE	RESPONSES
200 OK	19
404 Not Found	1
ERROR Connection error	1

Content size by content type

CONTENT TYPE	PERCENT	SIZE
Other	65.1 %	582.20 KB
Image	15.7 %	140.00 KB
Script	11.1 %	99.52 KB
CSS	7.7 %	68.64 KB
HTML	0.4 %	3.38 KB
Total	100.00 %	893.74 KB

Requests by content type

CONTENT TYPE	PERCENT	REQUESTS
CSS	36.8 %	7
Script	21.1 %	4
Other	21.1 %	4
Image	15.8 %	3
HTML	5.3 %	1
Total	100.00 %	19

Content size by domain

DOMAIN	PERCENT	SIZE
polaloy.000webhostapp.com	100.0 %	893.74 KB
Total	100.00 %	893.74 KB

Requests by domain

DOMAIN	PERCENT	REQUESTS
polaloy.000webhostapp.com	100.0 %	19
Total	100.00 %	19

Hasil Readability Testing :

Readability Results

The following table contains the readability results for <http://polaloy.000webhostapp.com/>.

Reading Level Results

Summary	Value
Total sentences	25
Total words	94
Average words per Sentence	3.76
Words with 1 Syllable	38
Words with 2 Syllables	30
Words with 3 Syllables	22
Words with 4 or more Syllables	4
Percentage of word with three or more syllables	27.66%
Average Syllables per Word	1.91
Gunning Fog Index	12.57
Flesch Reading Ease	41.02
Flesch-Kincaid Grade	8.47