

YUICHIRO ADVANCED SECURITY AUDIT

Strict Semantic Analysis & Remediation Report

1. SCAN SUMMARY

Project Target : C:\jacoba-coffe2025
Timestamp : 2025-12-28 19:08:34
Total Findings : 33 issues detected

2. DETAILED FINDINGS AND ANALYSIS

FINDING #1: [HIGH] Sensitive Data Leakage (High)

Location : .env (Line 3)
Description : Credentials or Debug mode exposed in config.
REMEDIATION STEPS:
1. Ensure .env is in .gitignore.
2. Use Laravel Vault or Secret Manager for production.

FINDING #2: [HIGH] Sensitive Data Leakage (High)

Location : .env (Line 27)
Description : Credentials or Debug mode exposed in config.
REMEDIATION STEPS:
1. Ensure .env is in .gitignore.
2. Use Laravel Vault or Secret Manager for production.

FINDING #3: [HIGH] Sensitive Data Leakage (High)

Location : .env (Line 35)
Description : Credentials or Debug mode exposed in config.
REMEDIATION STEPS:
1. Ensure .env is in .gitignore.
2. Use Laravel Vault or Secret Manager for production.

FINDING #4: [HIGH] Sensitive Data Leakage (High)

Location : .env (Line 72)
Description : Credentials or Debug mode exposed in config.

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REMEDIATION STEPS:

- 1. Ensure .env is in .gitignore.
- 2. Use Laravel Vault or Secret Manager for production.

FINDING #5: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\EventBookingController.php (Line 22)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #6: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\EventBookingController.php (Line 34)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #7: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\EventBookingController.php (Line 45)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #8: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\OrderController.php (Line 19)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

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FINDING #9: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\OrderController.php (Line 95)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #10: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\OrderController.php (Line 100)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #11: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\OrderController.php (Line 123)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #12: [CRITICAL] SQL Injection (Critical)

Location : app\Http\Controllers\ReportController.php (Line 32)
Description : Raw query detected. Potential SQLi if variables are not bound.

REMEDIATION STEPS:

- 1. Never concatenate user input directly into queries.
- 2. Use Eloquent methods where possible.
- 3. If raw SQL is needed, use '?' placeholders.

FINDING #13: [CRITICAL] SQL Injection (Critical)

Location : app\Http\Controllers\ReportController.php (Line 32)
Description : Raw query detected. Potential SQLi if variables are not bound.

REMEDIATION STEPS:

- 1. Never concatenate user input directly into queries.

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- 2. Use Eloquent methods where possible.
- 3. If raw SQL is needed, use '?' placeholders.

FINDING #14: [HIGH] Broken Access Control (High)

Location : app\Http\Controllers\ReportController.php (Line 14)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #15: [HIGH] Broken Access Control (High)

Location : app\Models\Event.php (Line 11)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #16: [HIGH] Broken Access Control (High)

Location : app\Models\Event.php (Line 16)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #17: [HIGH] Broken Access Control (High)

Location : app\Models\EventPackage.php (Line 28)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #18: [HIGH] Broken Access Control (High)

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Location : app\Models\EventTable.php (Line 24)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #19: [HIGH] Broken Access Control (High)

Location : app\Models\EventTable.php (Line 32)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #20: [HIGH] Broken Access Control (High)

Location : app\Models\EventTable.php (Line 41)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #21: [HIGH] Broken Access Control (High)

Location : app\Models\EventTable.php (Line 54)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #22: [HIGH] Broken Access Control (High)

Location : app\Models\EventTableType.php (Line 17)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

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FINDING #23: [HIGH] Broken Access Control (High)

Location : app\Models\EventTableType.php (Line 22)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #24: [HIGH] Broken Access Control (High)

Location : app\Models\Order.php (Line 23)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #25: [HIGH] Broken Access Control (High)

Location : app\Models\OrderItem.php (Line 23)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #26: [HIGH] Broken Access Control (High)

Location : app\Models\OrderItem.php (Line 28)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call \$this->authorize('update', \$model) at the start of controller methods.

FINDING #27: [HIGH] Broken Access Control (High)

Location : app\Models\OrderItem.php (Line 33)
Description : Semantic Check: Method lacks \$this->authorize() call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.

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2. Call `$this->authorize('update', $model)` at the start of controller methods.

FINDING #28: [HIGH] Broken Access Control (High)

Location : `app\Models\OrderItem.php` (Line 38)
Description : Semantic Check: Method lacks `$this->authorize()` call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call `$this->authorize('update', $model)` at the start of controller methods.

FINDING #29: [HIGH] Broken Access Control (High)

Location : `app\Services\ImageKitService.php` (Line 15)
Description : Semantic Check: Method lacks `$this->authorize()` call.

REMEDIATION STEPS:

- 1. Implement Laravel Policies.
- 2. Call `$this->authorize('update', $model)` at the start of controller methods.

FINDING #30: [HIGH] Sensitive Data Leakage (High)

Location : `config/cache.php` (Line 84)
Description : Credentials or Debug mode exposed in config.

REMEDIATION STEPS:

- 1. Ensure `.env` is in `.gitignore`.
- 2. Use Laravel Vault or Secret Manager for production.

FINDING #31: [HIGH] Sensitive Data Leakage (High)

Location : `config/filesystems.php` (Line 53)
Description : Credentials or Debug mode exposed in config.

REMEDIATION STEPS:

- 1. Ensure `.env` is in `.gitignore`.
- 2. Use Laravel Vault or Secret Manager for production.

FINDING #32: [HIGH] Sensitive Data Leakage (High)

Location : `config/queue.php` (Line 59)

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Description : Credentials or Debug mode exposed in config.

REMEDIATION STEPS:

- 1. Ensure .env is in .gitignore.
- 2. Use Laravel Vault or Secret Manager for production.

FINDING #33: [HIGH] Sensitive Data Leakage (High)

Location : config\services.php (Line 32)

Description : Credentials or Debug mode exposed in config.

REMEDIATION STEPS:

- 1. Ensure .env is in .gitignore.
- 2. Use Laravel Vault or Secret Manager for production.

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3. SECURITY RESEARCHER CHEATSHEET

- XSS Prevention

Gunakan `{{ $data }}` sebagai ganti `{!! $data !!}`. Gunakan Blade components untuk auto-escaping.

- CSRF Protection

Selalu gunakan `@csrf` di dalam form. Jangan matikan middleware `VerifyCsrfToken` secara global.

- Session Security

Atur `SESSION_SECURE_COOKIE=true` dan `SESSION_HTTP_ONLY=true` di file `.env`.

- Mass Assignment

Lebih baik gunakan `$fillable` daripada `$guarded`. Hindari `Request::all()` pada method `create`.

- API Security

Gunakan `Sanctum` atau `Passport`. Jangan ekspos ID internal; gunakan UUID untuk resource publik.