

Custom Error Handling

Adicionando um manipulador de erros:

```
<?php

use Psr\Http\Message\ServerRequestInterface as Request;
use Psr\Log\LoggerInterface;

$app->addRoutingMiddleware();

$customErrorHandler = function (
    Request $request,
    Throwable $exception,
    bool $displayErrorDetails,
    bool $logErrors,
    bool $logErrorDetails,
    ?LoggerInterface $logger = null
) use ($app) {
    $logger?->error($exception->getMessage());

    $payload = ['error' => $exception->getMessage()];

    $response = $app->getResponseFactory()->createResponse();
    $response->getBody()->write(
        json_encode($payload, JSON_UNESCAPED_UNICODE)
    );

    return $response;
};

$errorMiddleware = $app->addErrorMiddleware(true, true, true);
$errorMiddleware->setDefaultErrorHandler($customErrorHandler);
```

Adicionando um erro 404:

```
<?php

use Psr\Http\Message\ServerRequestInterface as Request;
use Psr\Log\LoggerInterface;

$app->addRoutingMiddleware();

$customErrorHandler = function (
    Request $request,
    Throwable $exception,
    bool $displayErrorDetails,
    bool $logErrors,
    bool $logErrorDetails,
    ?LoggerInterface $logger = null
```

```

) use ($app) {
    $logger?->error($exception->getMessage());

    $response = $app->getResponseFactory()->createResponse();

    $code = $exception->getCode();
    if ($code === 404) {
        $payload = "<h1>404 - Página não encontrada!</h1>";
        $response->getBody()->write($payload);
    } else {
        $payload = "Erro desconhecido.";
        $response->getBody()->write($payload);
    }

    return $response;
};

$errorMiddleware = $app->addErrorMiddleware(true, true, true);
$errorMiddleware->setDefaultErrorHandler($customErrorHandler);

```