

Requirements:

PHP Unit – Please install PHP Unit with composer

composer require phpunit/phpunit ^9

PHP Mailer – Please install PHP Mailer with composer

composer require phpmailer/phpmailer

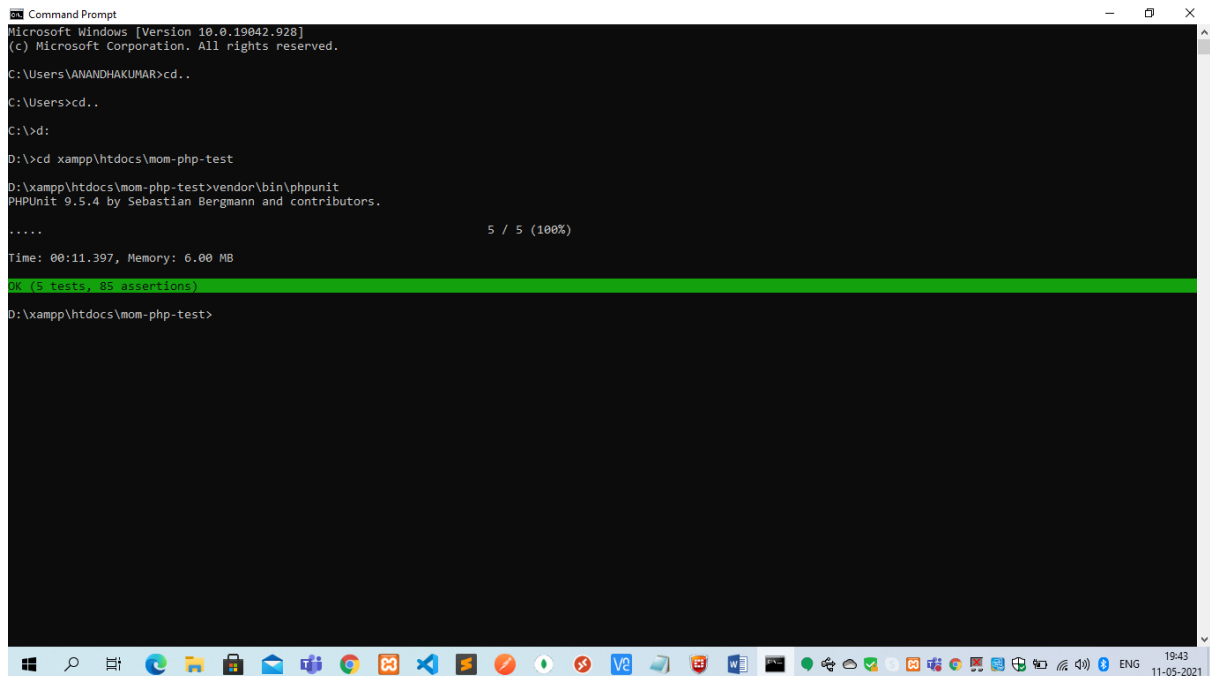
Test Cases:

To Run Test Cases – Please use below commands

vendor\bin\phpunit

vendor\bin\phpunit --testdox

Please find the test case results in below screenshots



```
Command Prompt
Microsoft Windows [Version 10.0.19042.928]
(c) Microsoft Corporation. All rights reserved.

C:\Users\ANANDHAKUMAR>cd..

C:\Users>cd..

C:\>d:

D:\>cd xampp\htdocs\mom-php-test

D:\xampp\htdocs\mom-php-test>vendor\bin\phpunit
PHPUnit 9.5.4 by Sebastian Bergmann and contributors.

.....                                     5 / 5 (100%)

Time: 00:11.397, Memory: 6.00 MB

OK (5 tests, 85 assertions)

D:\xampp\htdocs\mom-php-test>
```

SCREENSHOT 01

```
Command Prompt
Microsoft Windows [Version 10.0.19042.928]
(c) Microsoft Corporation. All rights reserved.

C:\Users\ANANDHAKUMAR>cd..
C:\Users>cd..
C:\>d:
D:\>cd xampp\htdocs\mom-php-test
D:\xampp\htdocs\mom-php-test>vendor\bin\phpunit
PHPUnit 9.5.4 by Sebastian Bergmann and contributors.

.....
5 / 5 (100%)

Time: 00:11.397, Memory: 6.00 MB

OK (5 tests, 85 assertions)

D:\xampp\htdocs\mom-php-test>vendor\bin\phpunit --testdox
PHPUnit 9.5.4 by Sebastian Bergmann and contributors.

Report
  [x] Validate
  [x] Report to array
  [x] Format json
  [x] Format html
  [x] Send report

Time: 00:22.806, Memory: 6.00 MB

OK (5 tests, 85 assertions)

D:\xampp\htdocs\mom-php-test>
```

SCREENSHOT 02

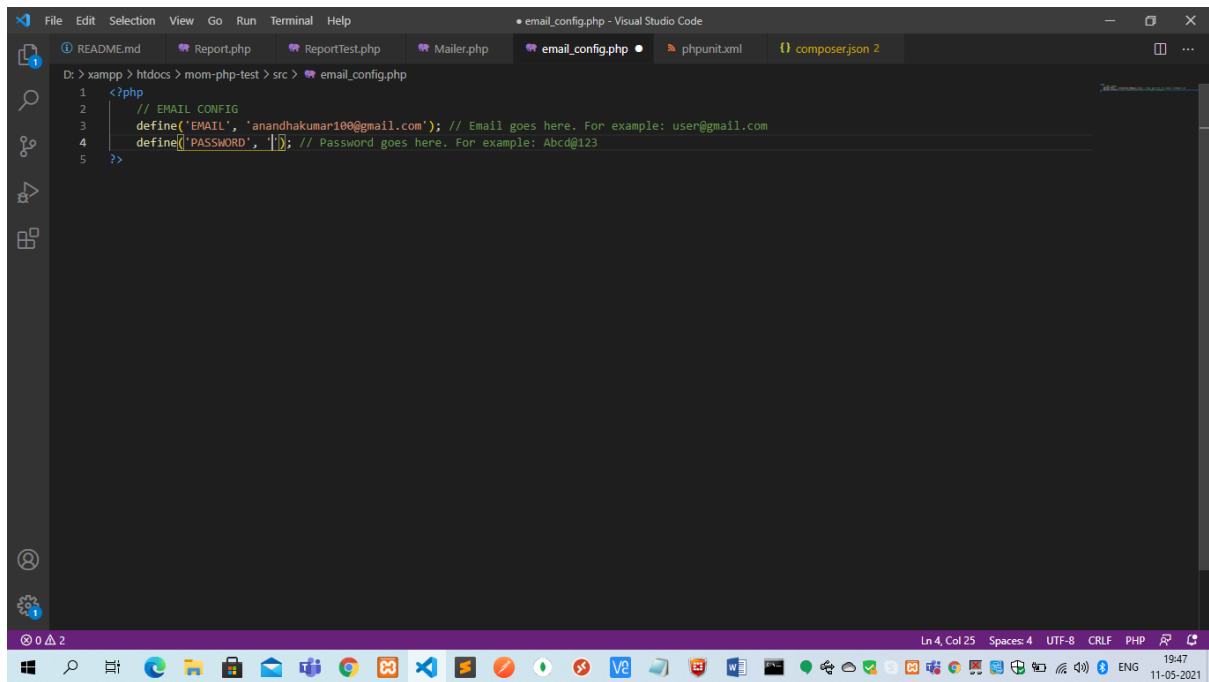
Email Configurations:

Please define below two config variables to trigger mail using PHP mailer.

1. Email – Your Email Address
2. Password – Your Account Password

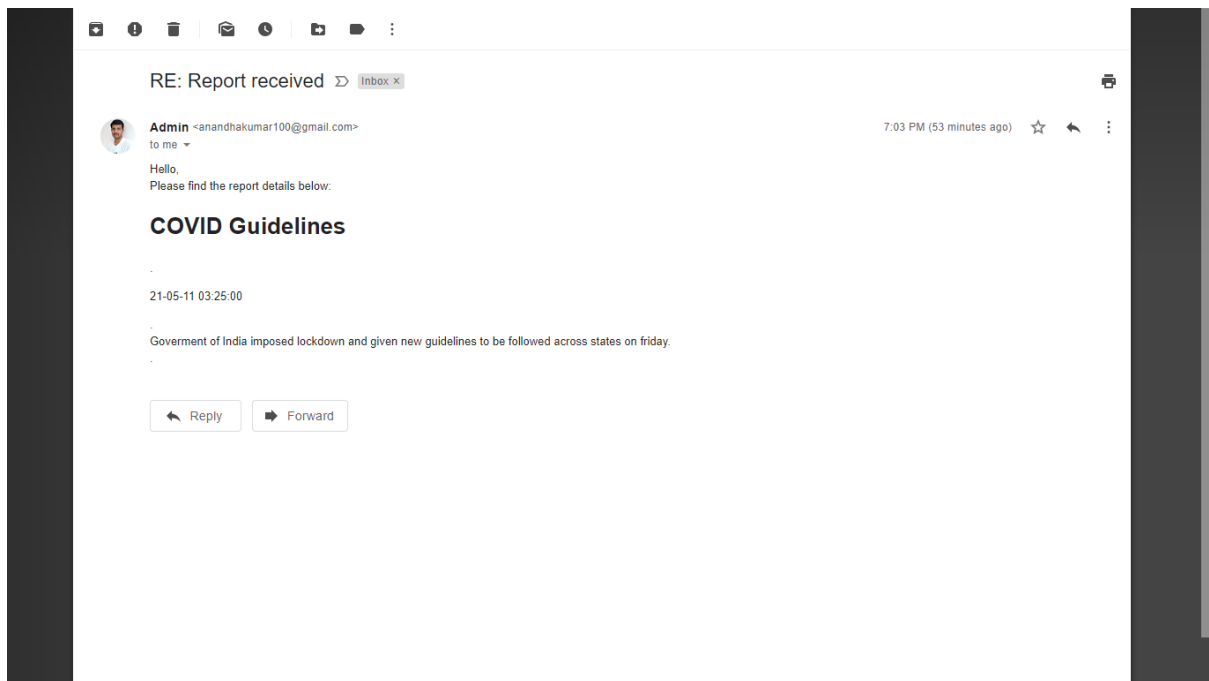
```
<?php
// EMAIL CONFIG
define('EMAIL', 'anandhakumar100@gmail.com'); // Email goes here. For exam
ple: user@gmail.com
define('PASSWORD', ''); // Password goes here. For example: Abcd@123
?>
```

SCREENSHOT 03

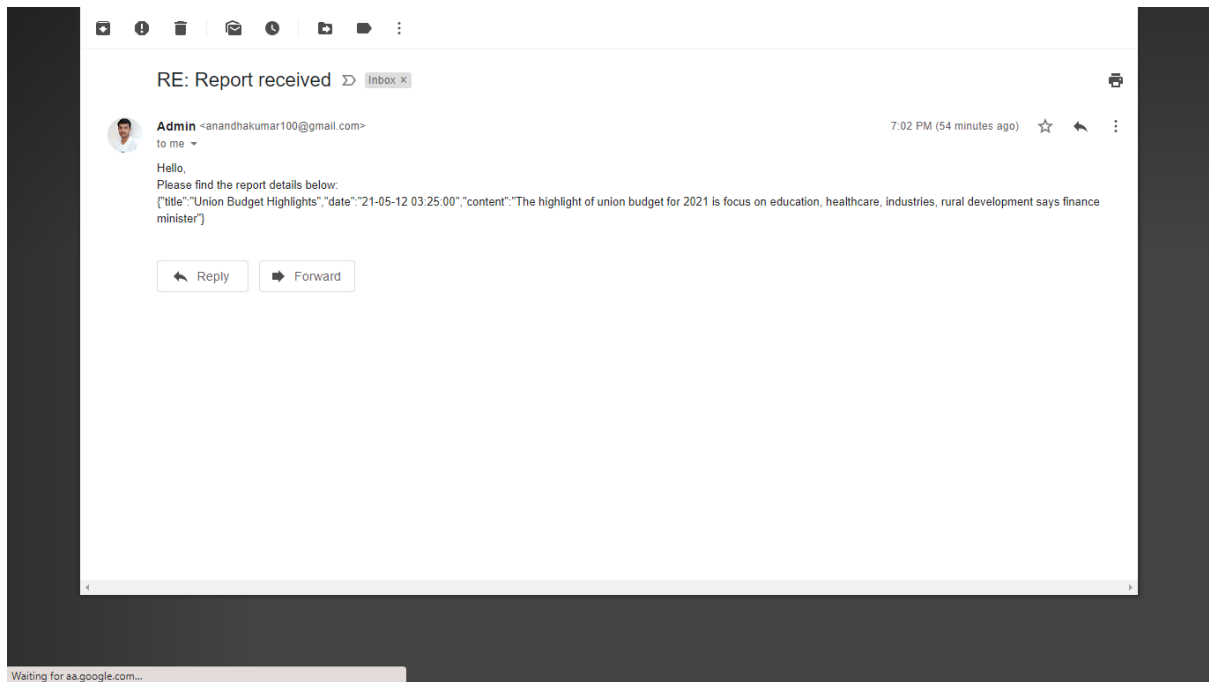


```
File Edit Selection View Go Run Terminal Help
email_config.php - Visual Studio Code
README.md Report.php ReportTest.php Mailer.php email_config.php phpunit.xml composer.json 2
D:\> xampp > htdocs > mom-php-test > src > email_config.php
1 <?php
2 // EMAIL CONFIG
3 define('EMAIL', 'anandhakumar100@gmail.com'); // Email goes here. For example: user@gmail.com
4 define('PASSWORD', '123'); // Password goes here. For example: Abcd@123
5 ?>
```

Email Alerts:



ALERT 01 – HTML REPORT



ALERT 02 – JSON REPORT

Note – For check email alert with Gmail account, please permissions to be enable under settings (Security)

