How to implement JWT in core PHP.

1. Step 1: Install Firebase JWT Library by pasting this command - **composer require firebase/php-jwt** in your root folder.
2. Set a secret key in your env file or you can directly set secrate in in the constructor of JWTHandler.php. JwtHandler this file has two classes.
   1. **generateJWTToken($payload)** – this function genereate a JWTToken based on payload and accesskey. For more details check this file once,

You don’n need to change any function just changes. (if you’ve not env file or packages to manage ENV).

$this->secret\_key = Your\_SECRET\_KEY

* 1. **verifyJWTToken($jwt\_token)** – This function will return status=success or ‘error’. If status=’error’ then status\_code = 401 and message=’error\_message’. If status=’success’ then token will be return in token key. For more details you can check the file but don’t need to change anything.

1. How to implement JWT in another php file. Following is the sample code of JWT Implementation you can modify as per your need. For more details check index.php file.
2. $jwtHandler = new JwtHandler($this->my\_secret\_key);
3. $token\_data = $jwtHandler->verifyJWTToken($token);
4. if($token\_data['success'] == false){
5. $msg = "TOKEN VALIDATION FAILED";
6. logDetails($\_SERVER['SCRIPT\_FILENAME'],  $log\_title,'FAILED', $msg, 'INSERT', $this->user\_id, $this->office\_id);
7. $response = [
8. 'message' =>  $msg,
9. 'success' => false,
10. 'status' => 'failed',
11. 'status\_code' => 401
12. ];
13. returnJson($response, 401);
14. // returnJson($token\_data, 401);
15. }else{
16. $user\_name = $token\_data['data']->user\_name;
17. $this->user\_id = $token\_data['data']->user\_id;
18. }