Solutions for the "Route [register] not defined." Laravel

1-Wrong route naming

If you are using the wrong route naming the router will not find the route so I suggest you check for the best route naming:

<u>https://laravel.com/docs/5.8/routing#named-routesexample:</u>

WRONG-> Route::get('/register', ['name' => 'User']); RIGHT -> Route::get('/register', 'SomeController@method')->name('register');

2- Duplicate URLs

This is old but was the first one to come up.so, Apart from having named routes in your routes.php file. This error can also occur when you have duplicate URLs in your routes file, but with different names, the error can be misleading in this scenario. Example:

Route::any('official/form/reject-form', 'FormStatus@rejectForm') ->name('reject-form');

Route::any('official/form/accept-form', 'FormStatus@acceptForm') ->name('accept-form')

3-Cache is full of files created by Laravel

seemed that the changes are not being reflected, and therefore the application wasn't detecting the routes.

Clear cache:

- 1- php artisan route:clear
- 2- php artisan view:clear
- 3- php artisan cache:clear

The main one here is the first command which will delete the bootstrap/cache/routes.php file.

The second command will remove the cached files for the views that are stored in the storage/framework/cache folder.

Finally, the last command will clear the application cache.

4- The route was defined too early

If u have defined the route at the very start of the route.php file.

You should move the named route to the bottom, so the app finally detects it.

It means that somehow the route was defined too early.

Please note that the command

php artisan route: list Or to get more filter down list

php artisan route: list | grep your_route|your_controller

The fourth column tells you the names of routes that are registered (usually generated by

Route::resource