# First Install

### These steps must be followed in the exact order from the first till the last step.

1. Create the carranker database.
2. Mkdir sitefolder in /var/www.
3. Git init in sitefolder.
4. Git remote add origin.
5. Git pull origin master.
6. Cp Apache configuration files for laravel and wordpress and edit these files to match the sites.
7. Rerun the letsencrypt command with the laravel and wordpress sites added.
8. Enable the new sites.
9. Enable header modifications with command: a2enmod headers.
10. Restart apache.
11. Cp .env.example to .env file in root folder and fill in database credentials etc.
12. Cp .env.example to .env in wordpress folder and fill in credentials.
13. Composer install.
14. Execute command php artisan vendor:publish --provider="Elasticquent\ElasticquentServiceProvider"
15. Browse to cms and install.
16. Run command php artisan migrate.
17. Run command php artisan ImportSQLFiles
18. Add pages Home, Login, Register, About, Contact, PHPinfo and OPcachereset.
19. Add menus navigationHeader with page Home as primary menu and navigationFooter with About and Contact as footer menu.
20. Activate Carranker Theme and set permalinks on Post name.
21. Activate plugins.
22. Add permissions to the role editor: create\_users, delete\_users, edit\_users, list\_users, remove\_users.
23. Enable cronjob \* \* \* \* \* (cd path/to/sitefolder && php artisan GetCMSData:getData).
24. Enable cronjob 0,15,30,45 \* \* \* \* (cd path/to/sitefolder && php artisan GetFXRate:get).
25. Repeat all the steps for the acceptance site with allowance for certain ips only in the main apache.conf file.
26. Run command php artisan GetCMSData:getData.
27. Run command php artisan passport:install.
28. Assign user\_id to test account in table oauth\_clients for client with password\_client is 1.

# Testing

1. Create the testdatabase.
2. Execute dounittests.sh for unit tests
3. Execute dofeaturetests.sh for feature tests