**LARAVEL DOCS**

REQUIREMENTS:

* NODE VERSION MANAGER (NODE 6.12.1) - https://github.com/coreybutler/nvm-windows/releases
* XAMPP - https://www.apachefriends.org/download.html
* VSCODE - https://code.visualstudio.com/
* GIT BASH - https://git-scm.com/download/win
* MAVEN 3.6.3 - https://maven.apache.org/docs/3.6.3/release-notes.html
* COMPOSER 2.1.11 - <https://getcomposer.org/download/>
* POSTMAN - https://www.postman.com/downloads/
* Bootstrap 4

PROJECT INSTALLATION

* composer install
* composer global require laravel/installer
* laravel new project-app
* cd project-app
* “code .” (open in vscode)
* create “.env” in root folder
* php artisan key:generate
* php artisan serve (execute)

COMPOSER VERSION ERROR

* composer self-update
* composer self-update --rollback

API FOR TESTNG

* https://jsonplaceholder.typicode.com/photos

CHEAT SHEET

* VERSION CONTROL
  + ACCOUNT SETUP
    - git config --global user.name "<Your-Full-Name>"
    - git config --global user.email "<your-email-address>"
  + CLONE PROJECT
    - git clone <link>
    - git fetch
    - git checkout <designated branch>
  + DAILY ROUTINE
    - git fetch
    - git pull
  + UPLOADING
    - git add .
    - git commit -m “<message>”
    - git pull
    - git push
  + RESET
    - git reset --hard
* TABLE CREATION
  + php artisan make:migration create\_tablename\_migration (data definition)
  + php artisan migrate (run table creation)
  + php artisan migrate:rollback (rollback recent activity)
  + php artisan migrate:fresh (remove and re-create all the tables)
* POPULATE DATA
  + php artisan make:seeder create\_tablename\_seeder
  + php artisan db:seed
* CONTROLLER
  + php artisan make:controller PhotoController
* DEBUG
  + “RouteServiceProvider.php” and uncomment the line having “$namespace” (to access namespace in the controller)

APP\_NAME=Laravel

APP\_ENV=local

APP\_KEY=base64:/OMNxxVHCW9VKZX7k8DlB1ldMlxUD+4DPtC73clu9Xo=

APP\_DEBUG=true

APP\_URL=http://riima-ems.test

LOG\_CHANNEL=stack

LOG\_DEPRECATIONS\_CHANNEL=null

LOG\_LEVEL=debug

DB\_CONNECTION=mysql

DB\_HOST=127.0.0.1

DB\_PORT=3306

DB\_DATABASE=riima\_ems

DB\_USERNAME=root

DB\_PASSWORD=

BROADCAST\_DRIVER=log

CACHE\_DRIVER=file

FILESYSTEM\_DRIVER=local

QUEUE\_CONNECTION=sync

SESSION\_DRIVER=file

SESSION\_LIFETIME=120

MEMCACHED\_HOST=127.0.0.1

REDIS\_HOST=127.0.0.1

REDIS\_PASSWORD=null

REDIS\_PORT=6379

MAIL\_MAILER=smtp

MAIL\_HOST=mailhog

MAIL\_PORT=1025

MAIL\_USERNAME=null

MAIL\_PASSWORD=null

MAIL\_ENCRYPTION=null

MAIL\_FROM\_ADDRESS=null

MAIL\_FROM\_NAME="${APP\_NAME}"

AWS\_ACCESS\_KEY\_ID=

AWS\_SECRET\_ACCESS\_KEY=

AWS\_DEFAULT\_REGION=us-east-1

AWS\_BUCKET=

AWS\_USE\_PATH\_STYLE\_ENDPOINT=false

PUSHER\_APP\_ID=

PUSHER\_APP\_KEY=

PUSHER\_APP\_SECRET=

PUSHER\_APP\_CLUSTER=mt1

MIX\_PUSHER\_APP\_KEY="${PUSHER\_APP\_KEY}"

MIX\_PUSHER\_APP\_CLUSTER="${PUSHER\_APP\_CLUSTER}"