# GITLAB Command

## Command line instructions

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### Git global setup

git config --global user.name "Madhu Sudan Bhattarai"

git config --global user.email [bhattaraimadhu56@gmail.com](mailto:bhattaraimadhu56@gmail.com)

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### Create a new repository

( कम्प्युटरबाट Project "Gitlab" मा upload गर्दा)

git clone https://gitlab.com/bhattaraimadhu56/madhularavelgeneralsite.git

cd madhularavelgeneralsite

touch README.md

git add README.md

git commit -m "add README"

git push -u origin master

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### Existing folder

cd existing\_folder

git init

git remote add origin https://gitlab.com/bhattaraimadhu56/madhularavelgeneralsite.git

git add .

git commit -m "Initial commit"

git push -u origin master

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### Existing Git repository

cd existing\_repo

git remote rename origin old-origin

git remote add origin https://gitlab.com/bhattaraimadhu56/madhularavelgeneralsite.git

git push -u origin --all

git push -u origin --tags

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# First go to c:/xampp/htdocs right click and get bash here then write command

$composer create-project --prefer-dist laravel/laravel madhuLaravelNewsHub

# Go to c:/xampp/htdocs/madhuLaravelNewsHub by following command

$cd madhularavelNewshub

# For creating tables

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan make:migration create\_users\_table --create=users

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan make:migration create\_categories\_table --create=categories

Created Migration: 2018\_10\_12\_073136\_create\_categories\_table

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan make:migration create\_news\_table --create=news

Created Migration: 2018\_10\_12\_073258\_create\_news\_table

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan make:migration create\_news\_images\_table --create=news\_images

Created Migration: 2018\_10\_12\_073347\_create\_news\_images\_table

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan make:migration create\_site\_profiles\_table --create=site\_profiles

Created Migration: 2018\_10\_12\_073604\_create\_site\_profiles\_table

# For creating login and registration

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan make:auth

Authentication scaffolding generated successfully.

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

# If any error comes wile migrating the data

Then go to: app/ providers/AppServiceProvider.php

Write following code mainly use at top

//(at top)

use Carbon\Carbon;

use Illuminate\Support\Facades\Schema;

then write function for default length in function boot()

public function boot()

{

//Added manually later

Schema::defaultStringLength(191);

setlocale(LC\_TIME, app()->getLocale());

Carbon::setLocale(app()->getLocale());

}

# For migrating data to database mysql from Laravel

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan migrate

Migrating: 2014\_10\_12\_000000\_create\_users\_table

Migrated: 2014\_10\_12\_000000\_create\_users\_table

Migrating: 2014\_10\_12\_100000\_create\_password\_resets\_table

Migrated: 2014\_10\_12\_100000\_create\_password\_resets\_table

Migrating: 2018\_10\_12\_073136\_create\_catagories\_table

Migrated: 2018\_10\_12\_073136\_create\_catagories\_table

Migrating: 2018\_10\_12\_073258\_create\_news\_table

Migrated: 2018\_10\_12\_073258\_create\_news\_table

Migrating: 2018\_10\_12\_073347\_create\_news\_images\_table

Migrated: 2018\_10\_12\_073347\_create\_news\_images\_table

Migrating: 2018\_10\_12\_073604\_create\_site\_profiles\_table

Migrated: 2018\_10\_12\_073604\_create\_site\_profiles\_table

// if any changes occur in database to do roll back (to destroy tables from database)

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan migrate:rollback

Rolling back: 2018\_10\_12\_073604\_create\_site\_profiles\_table

Rolled back: 2018\_10\_12\_073604\_create\_site\_profiles\_table

Rolling back: 2018\_10\_12\_073347\_create\_news\_images\_table

Rolled back: 2018\_10\_12\_073347\_create\_news\_images\_table

Rolling back: 2018\_10\_12\_073258\_create\_news\_table

Rolled back: 2018\_10\_12\_073258\_create\_news\_table

Rolling back: 2018\_10\_12\_073136\_create\_catagories\_table

Rolled back: 2018\_10\_12\_073136\_create\_catagories\_table

Rolling back: 2014\_10\_12\_100000\_create\_password\_resets\_table

Rolled back: 2014\_10\_12\_100000\_create\_password\_resets\_table

Rolling back: 2014\_10\_12\_000000\_create\_users\_table

Rolled back: 2014\_10\_12\_000000\_create\_users\_table

# After roll back we need to migrate

# one step to rollback and migrate all data at a time

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhularavelNewshub

$ php artisan migrate:refresh

Rolling back: 2018\_10\_12\_073604\_create\_site\_profiles\_table

Rolled back: 2018\_10\_12\_073604\_create\_site\_profiles\_table

Rolling back: 2018\_10\_12\_073347\_create\_news\_images\_table

Rolled back: 2018\_10\_12\_073347\_create\_news\_images\_table

Rolling back: 2018\_10\_12\_073258\_create\_news\_table

Rolled back: 2018\_10\_12\_073258\_create\_news\_table

Rolling back: 2018\_10\_12\_073136\_create\_catagories\_table

Rolled back: 2018\_10\_12\_073136\_create\_catagories\_table

Rolling back: 2014\_10\_12\_100000\_create\_password\_resets\_table

Rolled back: 2014\_10\_12\_100000\_create\_password\_resets\_table

Rolling back: 2014\_10\_12\_000000\_create\_users\_table

Rolled back: 2014\_10\_12\_000000\_create\_users\_table

Migrating: 2014\_10\_12\_000000\_create\_users\_table

Migrated: 2014\_10\_12\_000000\_create\_users\_table

Migrating: 2014\_10\_12\_100000\_create\_password\_resets\_table

Migrated: 2014\_10\_12\_100000\_create\_password\_resets\_table

Migrating: 2018\_10\_12\_073136\_create\_catagories\_table

Migrated: 2018\_10\_12\_073136\_create\_catagories\_table

Migrating: 2018\_10\_12\_073258\_create\_news\_table

Migrated: 2018\_10\_12\_073258\_create\_news\_table

Migrating: 2018\_10\_12\_073347\_create\_news\_images\_table

Migrated: 2018\_10\_12\_073347\_create\_news\_images\_table

Migrating: 2018\_10\_12\_073604\_create\_site\_profiles\_table

Migrated: 2018\_10\_12\_073604\_create\_site\_profiles\_table

// For creating Controller

For making controller with all functions

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhuLaravelNewsHub

$ php artisan make:controller UserController --resource

Controller created successfully.

For making controller only

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhuLaravelNewsHub

$ php artisan make:controller UserController

Controller created successfully.

# For creating Models

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhuLaravelNewsHub

Here -m means --migration

$ php artisan make:model user -m

Model already exists!

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhuLaravelNewsHub

Or we can simply create without using -m as below

$ php artisan make:model user

Model already exists!

## To make model category inside folder Models ok

$ php artisan make:model Models/Category

Or

$ php artisan make:model Models/Category -m

# To see all the route used in the project

Madhu@Madhu\_PC MINGW64 /c/xampp/htdocs/madhuLaravelNewsHub

$ php artisan route:list

+--------+----------+------------------------+---------------------+------------------------------------------------------------------------+--------------+

| Domain | Method | URI | Name | Action | Middleware |

+--------+----------+------------------------+---------------------+------------------------------------------------------------------------+--------------+

| | GET|HEAD | / | | Closure | web |

| | GET|HEAD | admin | | Closure | web |

| | GET|HEAD | admin/user/addUser | admin.user.addUser | App\Http\Controllers\UserController@addUser | web |

| | GET|HEAD | admin/user/listUser | admin.user.listUser | App\Http\Controllers\UserController@listUser | web |

| | GET|HEAD | api/user | | Closure | api,auth:api |

| | GET|HEAD | home | home | App\Http\Controllers\HomeController@index | web,auth |

| | GET|HEAD | kkkkkaby | | App\Http\Controllers\HomeController@showadmin | web,auth |

| | GET|HEAD | login | login | App\Http\Controllers\Auth\LoginController@showLoginForm | web,guest |

| | POST | login | | App\Http\Controllers\Auth\LoginController@login | web,guest |

| | POST | logout | logout | App\Http\Controllers\Auth\LoginController@logout | web |

| | POST | password/email | password.email | App\Http\Controllers\Auth\ForgotPasswordController@sendResetLinkEmail | web,guest |

| | GET|HEAD | password/reset | password.request | App\Http\Controllers\Auth\ForgotPasswordController@showLinkRequestForm | web,guest |

| | POST | password/reset | password.update | App\Http\Controllers\Auth\ResetPasswordController@reset | web,guest |

| | GET|HEAD | password/reset/{token} | password.reset | App\Http\Controllers\Auth\ResetPasswordController@showResetForm | web,guest |

| | GET|HEAD | register | register | App\Http\Controllers\Auth\RegisterController@showRegistrationForm | web,guest |

| | POST | register | | App\Http\Controllers\Auth\RegisterController@register | web,guest |

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