For Laravel Environment

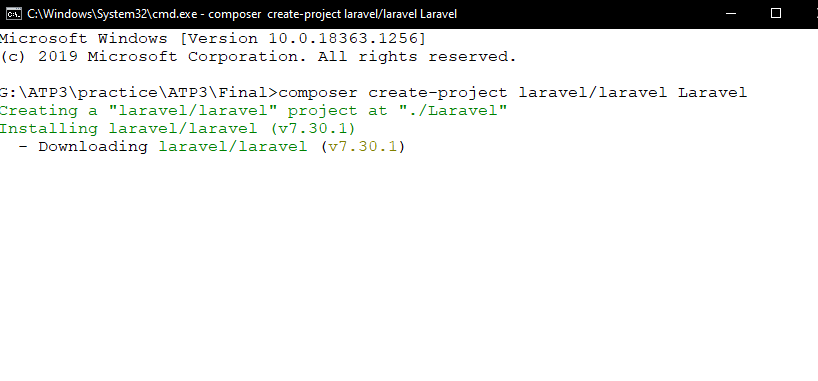
Download composer 1st

<https://getcomposer.org/>

then inside a folder run cmd

and type

composer create-project Laravel/Laravel foldername



Start server –

$php artisan serve

Change default server port

$php artisan serve –port 3000

Create middleware

$Php artisan make:middleware VerifySession (name)

Create request

$php artisan make:request studentrequest

$Composer update //after cloning git repository

$Php artisan migrate

Create table

$Php artisan make:migration student –create=company

Remove table – only left migration

$Php artisan migration:reset

**Knowledge**

**App folder work as – Model**

**Router folder : app.js**

**Resources/views – EJS view for node.js but here blade.php**

**Controller - app\Http\Controllers**

**Path -- G:\ATP3\practice\ATP3\Final\Laravel\app\Http\Controllers**

**In confic folder database configuration .env file**

**User request first drop in public folder then send to Router folder wep.php**

**Public folder – image css text**

**Making controller with cmd**

**$Php artisan make:controller homeController**

**Getting text box values in nodejs body parser but Laravel -> use Illuminate\Http\Request;**

**<!-- Name: <?= $name ?>**

**<br>**

**ID: <?php //echo $id ?>**

**-->**

**<!-- Blade -->**

**<!-- Name: {{$name}}**

**<br>**

**ID: {{$id}} -->**

DATABASE

ORM = mapping stablish with database as an object

**Eloquent ORM (object relational mapping) = Good for normal query**

**Query builder = good for joining table or subquery or relational database query**

**Create model which will match with table name**

**$php artisan make:model user**