**Products Laravel**

1. At global level using composer Laravel installer is installed and using laravel new product command the project folder has been created
2. Configure the .env file and created the database in mysql
3. After Database created run the command php artisan migrate to create a default tables like user, etc from Laravel
4. To create the product table the migrate command has been run php artisan make:migration create\_products\_table --create=products and column has been added in schema create at migrate file and migrated to database. Table has been created successfully.
5. Product model and ProductController has been created
6. Product view page created
7. In route file the web route for view has been mentioned   
   Route::get('products', [ProductController::class, 'index'])->name('products');
8. Add modal and controller code has been created to insert in database with validation and added the route. Also getProducts function has been created to fetch product from database inside ajax to reload only datatable not whole page after adding or updating or deleting products  
   Route::post('products/store', [ProductController::class, 'store'])->name('products\_store');
9. Edit and update modal with ajax script and controller query with route has been created  
   Route::get('products/edit/{id}', [ProductController::class, 'edit'])->name('products\_edit');

Route::put('products/update/{id}', [ProductController::class, 'update'])->name('products\_update');

1. Delete query has been integrated  
   Route::delete('products/delete/{id}', [ProductController::class, 'destroy'])->name('products\_delete');