BÀI 12 : QUERY BUILDER

I Select All

```
$cate = DB::table('category')->get();
```

II Select Column

```
$cate = DB::table('category')->select('name')->get();
```

III Select Where

```
$cate = DB::table('category')->where('id',5)->get();
```

IV Select Where Or Where

```
$cate = DB::table('class')->where('age',40)

                ->orWhere('scholl','A')

                ->get();
```

V Select Order By

```
$cate = DB::table('category')->orderBy('id','DESC')->get();
```

VI Select Offset & Limit

```
$cate = DB::table('category')->skip(3)->take(2)->get();
```

VII Select Where Between

```
$cate = DB::table('category')->whereBetween('id',[1,2])->get();
```

VIII Select Where Not Between

```
$cate = DB::table('category')->whereNotBetween('id',[1,2])->get();
```

IX Select Where In

```
$cate = DB::table('category')->whereIn('id',[1,2])->get();
```

X Select Where Not In

```
$cate = DB::table('category')->whereNotIn('id',[1,2])->get();
```

XI Select Where Null

```
$cate = DB::table('category')->whereNull('sodienthoai')->get();
```

XII Count Row

```
$cate = DB::table('category')->count();
```

XIII Max Row

```
$cate = DB::table('product')->max('price');
```

XIV Min Row

```
$cate = DB::table('product')->min('price');
```

XV AVG Row

```
$cate = DB::table('product')->avg('price');
```

XVI Total Row

```
$cate = DB::table('product')->sum('price');
```

XVII Joins

```
$product = DB::table('product')->join('category','category.id','=','product.cate_id')->get();
```

Lưu ý : chỉ có thể sử dụng khi không có khóa ngoại

XVIII Insert

```
DB::table('product')->insert(
        ['name' => 'Giày Thể Thao', 'price'=>50000, 'cate_id'=>5]
);
```

XIX Insert And Get Id

```
$id = DB::table('category')->insertGetId(

        ['name' => 'Giày']

);

echo $id;
```

XX Update

```
DB::table('category')->where('id', 1)

                ->update(['name' => "Áo Gió"]);
```

XXI Delete

```
DB::table('product')->where('id', 1)
                    ->delete();
```

XXII Delete All Record

```
DB::table('product')->delete();
```