ServiceProvider & ServiceContainer

Service create kore **ServiceProvider** ke bind kore **ServiceContainer** er moddhe rakha hoy,

Step 1: Creating a **Person.php** file under app,

```php
<?php

namespace App;

class Person{
    private $name;

    public function getName()
    {
        return $this->name;
    }

    public function setName($name){
        $this->name = $name;
    }
}
```

Step 2: Now bind it from route file,

```php
app()->bind('person', Person::class);
```

Step 3: Use the service, calling the service name by **make()** function,

```php
Route::get('test', function () {

    $name = app()->make('person');
    $name->setName('ff');
    return $name->getName();
});
```

Full web.php code,

```php
<?php

use Illuminate\Support\Facades\Route;
use App\Person;

app()->bind('person', Person::class);

Route::get('test', function () {

    $name = app()->make('person');
    $name->setName('ff');
    return $name->getName();
});
```