**Episode41:Service Providers are the Missing Piece**

* We are throwing the service container into the service provider
* Which is in App\Provide\AppServiceProvider

**Code:**

public function register()

{

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

$example = resolve('example');

}

* Registering something into the service container in the method **register()**
* In route web.file we use dd(resolve()) to fetch the data but if we cut bind ,we get an error as Binding Resolution Exception
* At that time laravel try to fill the stripe class for us
* Now we are going back to service provider in that public function register()
* We use this method to register something in container
* Basically how it works ,in config directory /app.php there is a providers

**Code:**

'providers' => [

/\*

\* Laravel Framework Service Providers...

\*/

Illuminate\Auth\AuthServiceProvider::class,

Illuminate\Broadcasting\BroadcastServiceProvider::class,

Illuminate\Bus\BusServiceProvider::class,

* These are the building blocks of the laravel and laravel splited into different components
* There are various sessions like auth , notification, database etc
* Each has its own service providers and they bootstrap itself to the framework
* There may be number of service providers and we can also make our own service providers
* There is service providers for packages
* We can pullin the packages to the laravel using the composer

**Output:**

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