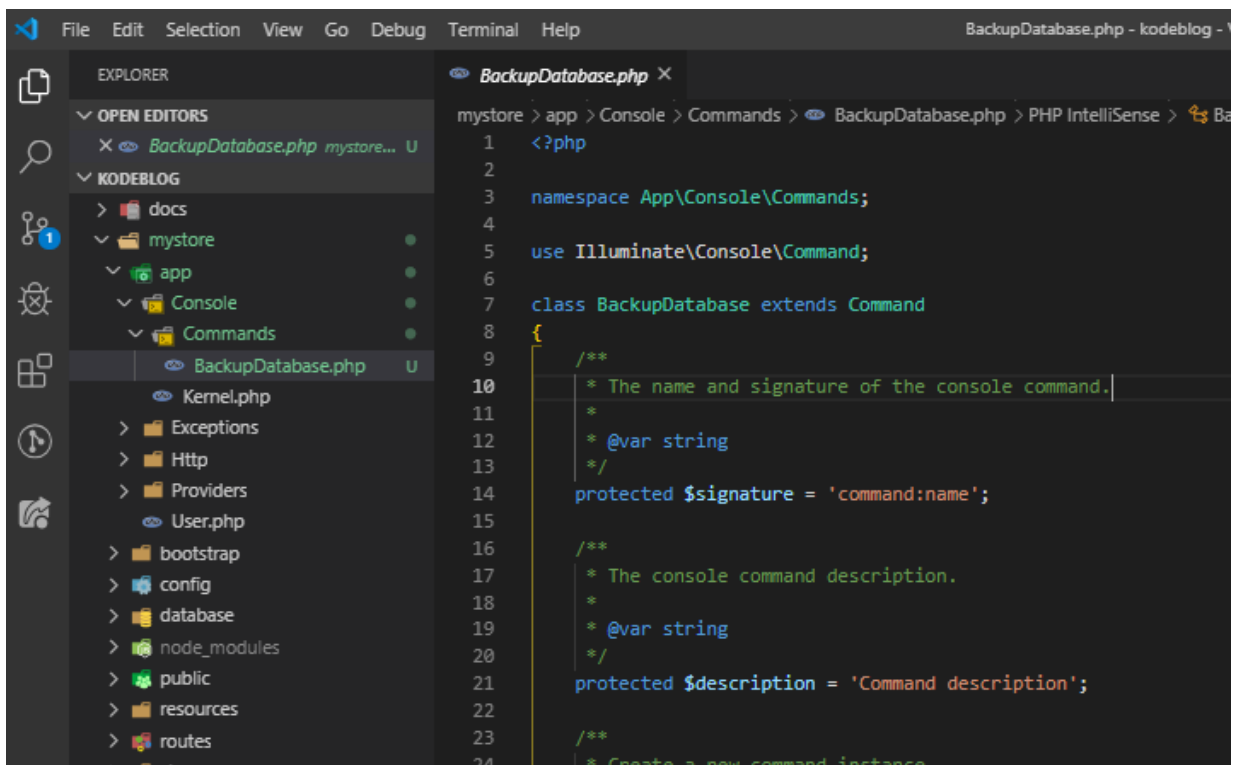# Custom Command

Create Custom Command

Create Custom Command `BackupDatabase`

- In `cmder`

  php artisan make:command BackupDatabase

Result

- In VSC, the file kodeblog\mystore\app\Console\Commands\BackupDatabase.php

Edit Command Class

Open File

- In VSC, open file kodeblog\mystore\app\Console\Commands\BackupDatabase.php

Define the Signature

```
protected $signature = 'kb:backupdb';
```

Provide Description

```
protected $description = 'Make a backup of the application database';
```

Provide Info

```
public function handle()
{
    $this->info("Congratulations, application database has successfully
 been created and uploaded to cloud server.");
}
```

Show Custom Command

List Commands

- In cmder

  ```
  php artisan list
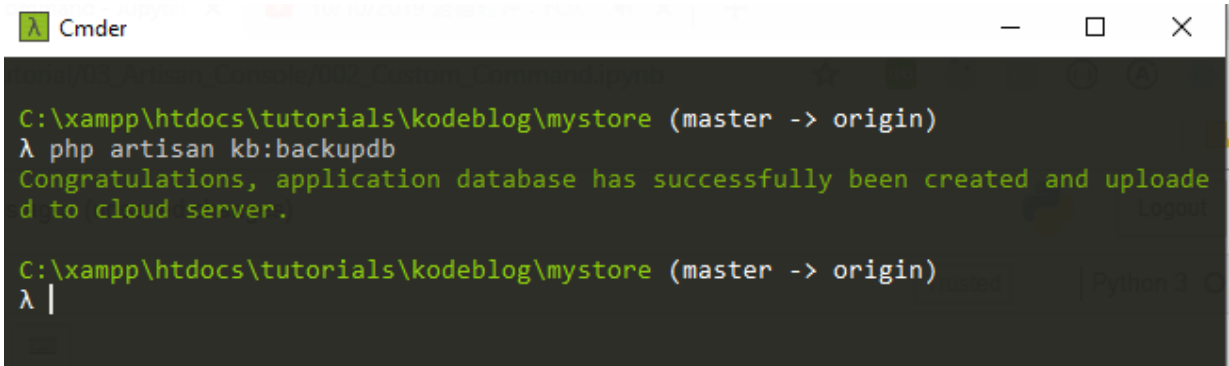  ```

## Results

```
 flare:test            Send a test notification to Flare
ignition
 ignition:make-solution  Create a new custom Ignition solution class
kb
 kb:backupdb           Make a backup of the application database
key
 key:generate          Set the application key
make
 make:channel          Create a new channel class
 make:command          Create a new Artisan command
 make:controller       Create a new controller class
```

Run Custom Command

- In `cmder`

    php artisan kb:backupdb

Commit Step

- In `cmder`

```
cd ..
clear
git status
git add .
git commit -m "custom command"
```

In [ ]: