



```
git init
```

create a file called `.gitignore`

add either file names / directory names / patterns

```
venv
```

```
*.md
```

```
*.txt
```

```
*.log
```

```
random.txt
```

\* wild card character

```
git add
```

```
git add --all
```

```
git commit
```

```
git remote add origin <url>
```

```
git remote add origin https://github.com/prashant5nov/starwarsAPI.git
```

```
git remote add mylabel https://github.com/prashant5nov/starwarsAPI.git
```

```
git remote -v
```

```
git remote --verbose
```

```
git push origin main
```

```
git log
```

github -> new repository

prashant's laptop -> git repository

api1 - response validation

api2 - request validation

BaseModel (Pydantic)

Base

Film\_

## pydantic related steps

### Step 1: create a package called `models`

**Step 2: create a base model basemodel.py**

Refer

<https://github.com/prashant5nov/starwarsAPI/blob/main/models/basemodel.py>

**Step 3: create a package called datamodels**

Refer

<https://github.com/prashant5nov/starwarsAPI/tree/main/models/datamodels>

**Step 4: put files related to each each resource in following files (respectively)**

- films.py
- characters.py
- starships.py etc.

Refer

<https://github.com/prashant5nov/starwarsAPI/tree/main/models/datamodels>

**Step 5: create a package called resources****Step 6: create a base class in file base.py**

<https://github.com/prashant5nov/starwarsAPI/blob/main/resources/base.py>

**Step 7: create a resource file to define resource class (inherited from base class)**

<https://github.com/prashant5nov/starwarsAPI/blob/main/resources/films.py>

**Step 8 : write task\_three.py**

[https://github.com/prashant5nov/starwarsAPI/blob/main/task\\_three.py](https://github.com/prashant5nov/starwarsAPI/blob/main/task_three.py)

**Step 9: python task\_three.py**