

# Flask - Project scaffolding

## Create the mobydock web application folder

```
mkdir -p ~/Projects/MobyDock/mobydock
```

## Move into the mobydock folder

```
cd ~/Projects/MobyDock/mobydock
```

## Create a few necessary files

```
touch requirements.txt .gitignore Dockerfile docker-compose.yml  
.dockerignore
```

## Create a few necessary folders

```
mkdir mobydock config instance
```

## Create settings files

```
touch config/__init__.py config/settings.py instance/__init__.py  
instance/settings.py production_example
```

## Move into the mobydock python module

```
cd mobydock
```

<sup>^</sup> You should now be in `~/Projects/MobyDock/mobydock/mobydock`

## Create application files

```
touch app.py __init__.py
```

## Create application folders

```
mkdir templates static
```

## Create templates and assets

```
touch templates/layout.html static/main.css
```

## Download the Docker whale image to your static folder

```
curl -L http://doc.rultor.com/images/docker-logo.png >  
static/docker-logo.png
```