- Ajax : Ajax is asynchronous javascript requests.
- Advantages of react:
 - A single js file can be downloaded and all rendering will happen without reloading page.
- Change content of activate file in virtualenv to:

```
source (find . -name activate.fish)
clear
```

- Trailing slash observations
 - Don't apply trailing slash in urls.py
 - When using XMLHttpResponse, apply trailing slash.
 - When creating POST form in html, apply trailing slash. 2:36

HTTP Code

- 403 : Require Login
- 401 : Unauthorized
- 400 : Invalid request
- 201 : Created Successfully
- 200 : Action done Successfully
- 500 : Server me kuchh jhol hua !!!

Javascript

• In high is a copy functionality.

Production

- To serve static files, use AWS-S3 and preferably cloud-front.
- To use react static files in django, copy the build->static folder to the django-root directory.
 - Also add in settings.py:

```
STATICFILES_DIRS =[ os.path.join(BASE_DIR, 'static')]
STATIC_ROOT = os.path.join(BASE_DIR, 'static-root')
```