

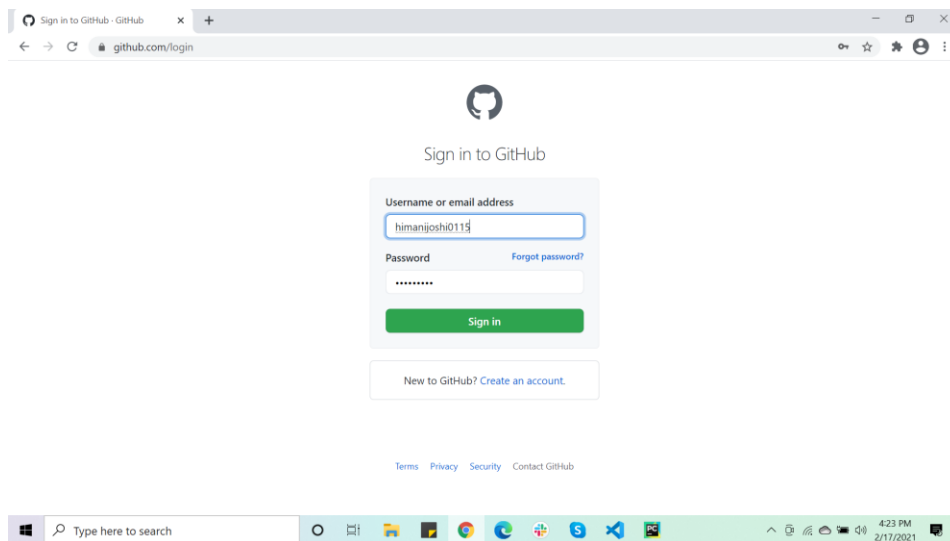
# GitHub Issue and comments Fetch API'S Documentations

For the basic idea go to the GitHub Api: <https://docs.github.com/en/rest>

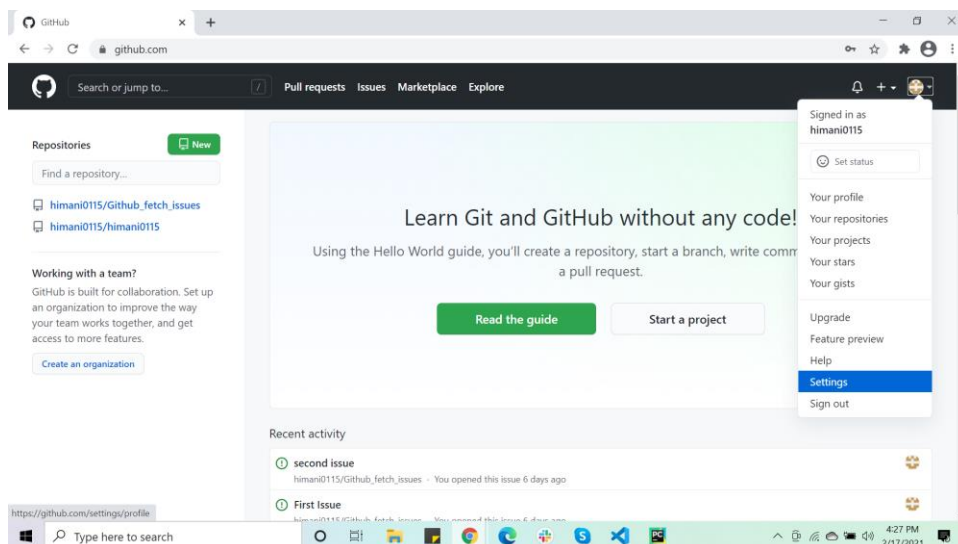
We need to access token, GitHub user name and GitHub repo name.

1. Get the GitHub ACCESS\_TOKEN token following way:

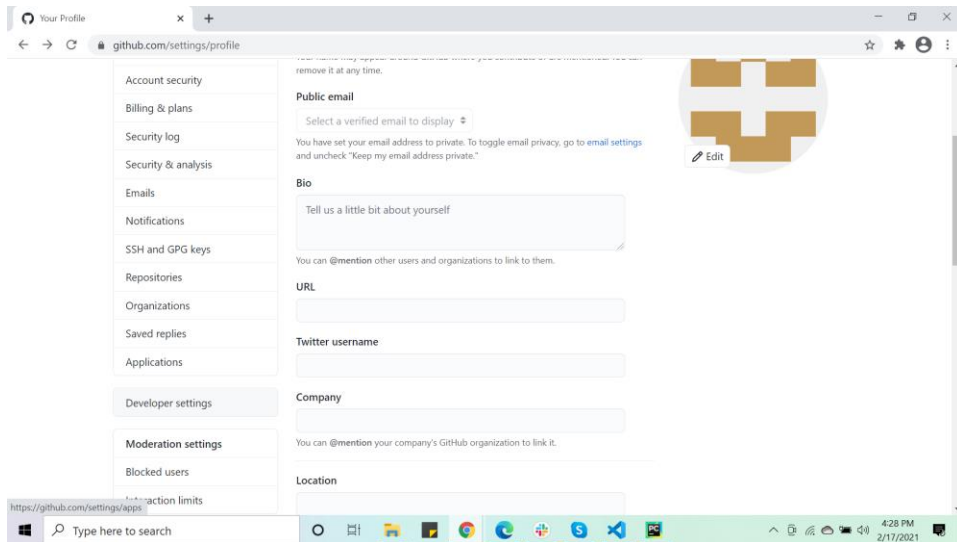
- Login GitHub Account:



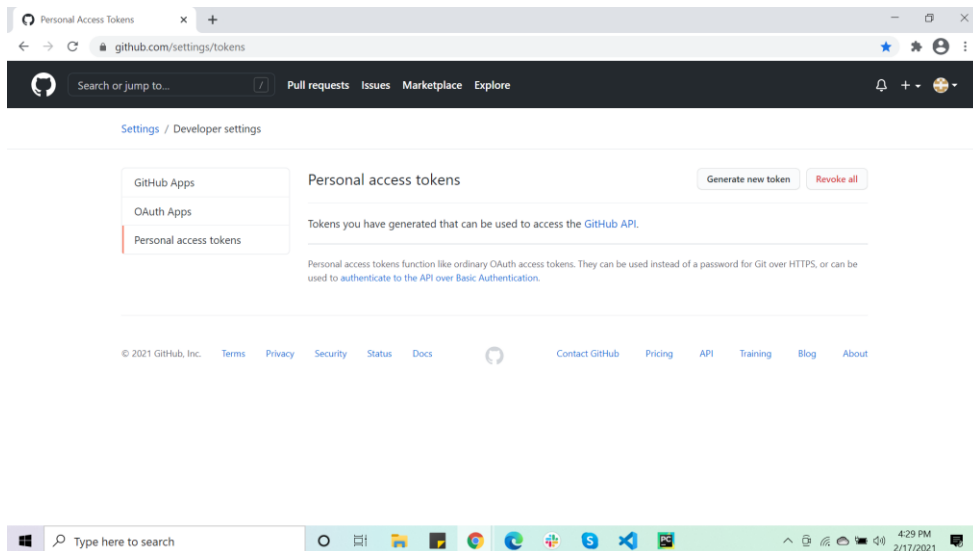
- In the upper-right corner of any page, click your profile photo, then click Settings.



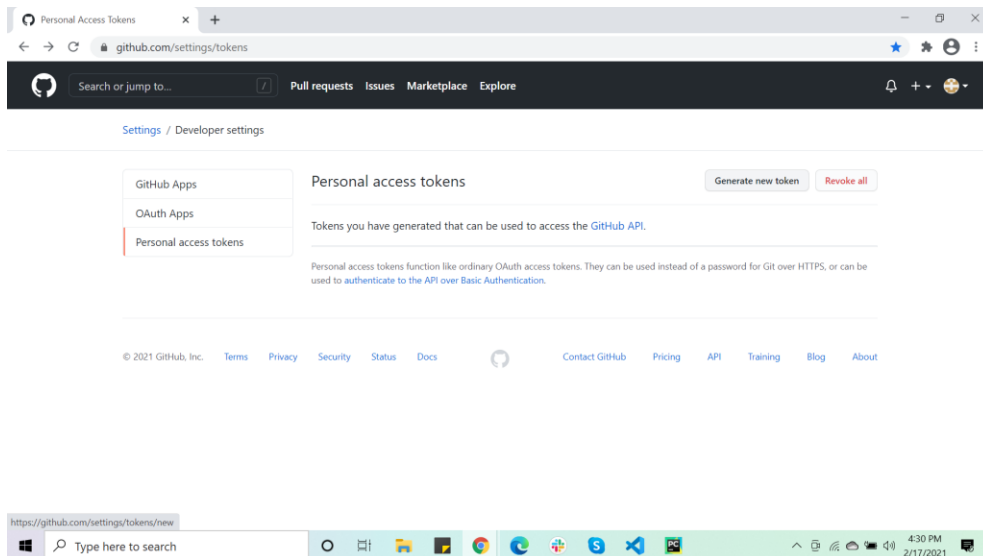
- In the left sidebar, click Developer settings.



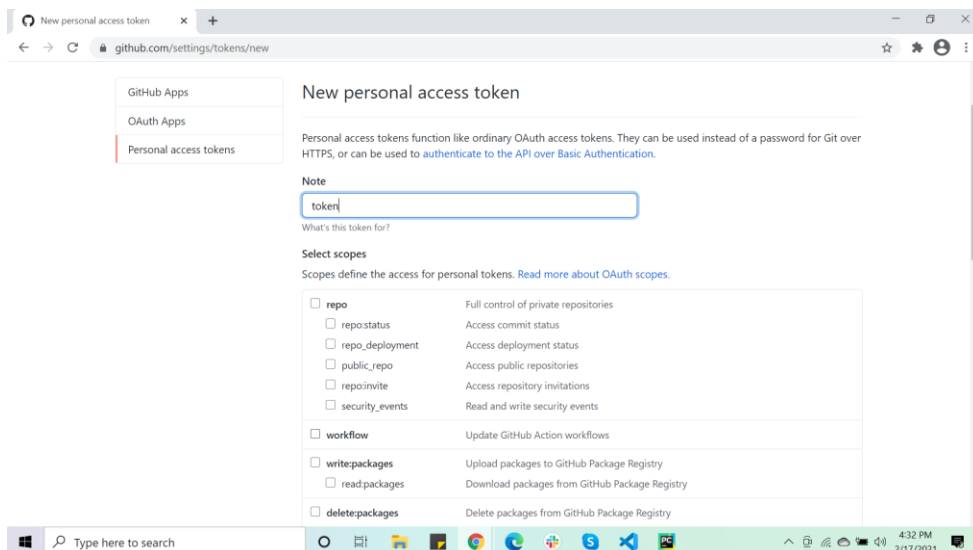
- In the left sidebar, click Personal access tokens.



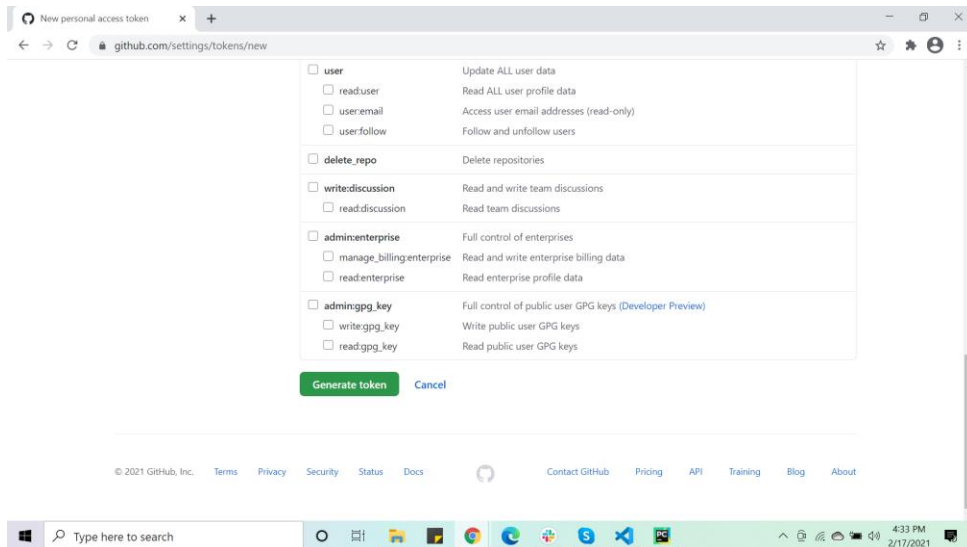
- Click Generate new token.



- Give your token a descriptive name and Select the scopes, or permissions



- Click Generate token.



2. After getting the token we have implemented code in Django:

Prerequisites:

- Python 3.6+
- Virtual Environment

Create virtual environment:

- `python -m venv venv`

Activate Virtual Environment:

- `source venv/bin/activate(linux)`
- `venv\Scripts\activate(windows)`

Installation and running:

- `cd Github_fetch_issues`
- `python -m pip install --upgrade pip`
- `pip install -r requirements.txt`
- `python manage.py runserver`

3. Fill the Form with below details:

- Select git endpoints
- Auth\_token: mandatory
- Git User name: mandatory

- Git Repo name: mandatory
- File name: Optional (This fields Provide you git endpoint data in .csv file formats)

The screenshot displays a web browser window with the address bar showing '127.0.0.1:8000'. The page title is 'Git Repo Details'. The form contains the following elements:

- A dropdown menu labeled 'Select Git Endpoints:'.
- An input field labeled 'Auth Token'.
- An input field labeled 'User name'.
- An input field labeled 'Repo name'.
- An input field labeled 'File name'.
- A button labeled 'Fetch Git Operations'.

The Windows taskbar at the bottom shows the search bar with the text 'Type here to search', several application icons, and the system clock indicating 7:42 PM on 2/17/2021.