**Process i have followed:**

1. creating dynamic and default URL's

2. writing the text content in the HTML

3. carefully handled default pages and solved some errors and exceptions.

4. Dynamically selecting line number.

**Difficulties faced** :

- I have found some difficulty in writing html from file4.txt. The file contained prior tags and Chinese, so i have statically moved the content and created a html file using markdown. Using folder\_from\_directory feature of flask i have executed that part.

- The dynamic line number selection is partially completed ( start-line is taking zero by default)

**for ex**: if we added URL <http://127.0.0.1:5000/file1/22>– It will take range [0:22]

**Execution:**

**-** Running the flask code

- Default [http://127.0.0.1:5000](http://127.0.0.1:5000/)opens the file1 HTML

- By changing URL to <http://127.0.0.1:5000/>[<file](http://127.0.0.1:5000/file1)name> opens the respective files HTML

**For Line number:**

<http://127.0.0.1:5000/>[<file](http://127.0.0.1:5000/file1)name> /<endline>