**Before executing the service python file needs to be triggered**  
  
If you use VsCode you just have to run the file runserver.py

(OR)  
If you use command Prompt.

Open a cmd from the path- "path\_to\_project\LOC\AccentureFileAndLineCount"

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| --- |
| C:\LOC\AccentureFileAndLineCount>python runserver.py  \* Serving Flask app 'AccentureFileAndLineCount'  \* Debug mode: off  WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.  \* Running on <http://localhost:5555>  Press CTRL+C to quit |

* when running in command prompt

Command:- curl -X POST -F "file=path\\to\\your\\file.zip" -F "saveFile=false/true" http://localhost:5555/home/uploadfile

Example:-

C:\Users\kirti.menon.c>curl -X POST -F "file=@C:\\Users\\kirti.menon.c\\OneDrive - Accenture\\Desktop\\sharedservice.zip" -F "saveFile=false" http://localhost:5555/home/uploadfile

{"fileCount": 429, "lineCount": 68574, "returnMassage": "Size Estimation Completed!"}

|  |
| --- |
| saveFile=false/true  If True it will save the file with latest timestamp inside upload folder.  If False it will simply give the output without saving. |

* when using Postman

1. Open Postman.
2. Click the "New" button to create a new request.
3. In the request tab, enter a name for your request, and make sure you select the appropriate HTTP method (in this case, "POST").
4. Enter the URL for your Flask application (e.g., http://localhost:5555/home/uploadfile) in the request URL field.
5. In the "Body" section, select the "form-data" option. This allows you to upload a file.
6. Add a key-value pair where the key is file, and for the value, select a file to upload by clicking the "Select Files" button.
7. Add another key-value pair for the saveFile parameter. Set the key to saveFile and the value to false or true depending on whether you want to save the file or not.
8. Click the "Send" button to make the request.
9. You will receive a response in JSON format indicating the file count, line count, and a return message.

Example: - below is a screenshot.A screenshot of a computer

Description automatically generated