A. Build a Flask app that has 2 API endpoints:
   I. http://localhost:5000/session_id

      Generates a unique session_id, and stores it in some persistent storage (your choice)

   II. http://localhost:5000/log

      Receives a session_id and a json file in the following format:

```
{
  "message": "This is a test log to check server logging",
  "additional": {
      "operatingSystem": "Windows",
      "browserName": "Chrome",
      "browserFullVersion": "89.0.4389.128",
      "navigatorUserAgent": "Mozilla/5.0 (Windows NT 10.0; Win64; x64)”
  },
  "level": INFO,
  "timestamp": "2021-04-26T14:28:37.733Z",
  "fileName": "main.py",
  "lineNumber": "4785"
}
```

- Verifies the session id is one issued by the app (in a previous session_id call).
- logs the data in the json file to a log file named <session_id>.log with the correct log level, timestamp, file name and line number. You can choose what to do with the additional information.

B. The app should handle both client errors (calling the API with the wrong variables, bad input file, etc.) and server errors, it should print a message to the console/log on error but not break the application.

Please submit your python code and any resources used in a zip/tar.
Bonus: create a Dockerfile and allow running the app as an image.

Try to document functions and use clear variable names, and provide some form of README detailing the requirements and steps to take to run the app.

Good luck!