## Assignment:Round 2

**Objective**: To write a python app to ingest files from an user interface/as a json request.

**Description:**

1. Write a program to ingest files from a user interface. User interface can be a basic html page to upload files.
2. Collect the following metadata from the files:
   * File name
   * Upload timestamp
   * File format
   * File size
3. Store these files in a local folder in your computer. Add this path to db.
4. Use REST API (Post request) to send and receive data from users. When a user sends a request for data to an endpoint, it should return the response.
   * Request format: {‘filename’: ‘file1.pdf’}
   * Response format: {

‘filename’:’file1.pdf’,

‘filesize’:25 MB,

‘Uploaded\_on’: ‘12 March 2023’

‘Format’: ‘PDF’,

‘Path’: ‘User/Documents/folder/file1.pdf’

}

**Deadline: 23-09-2023**