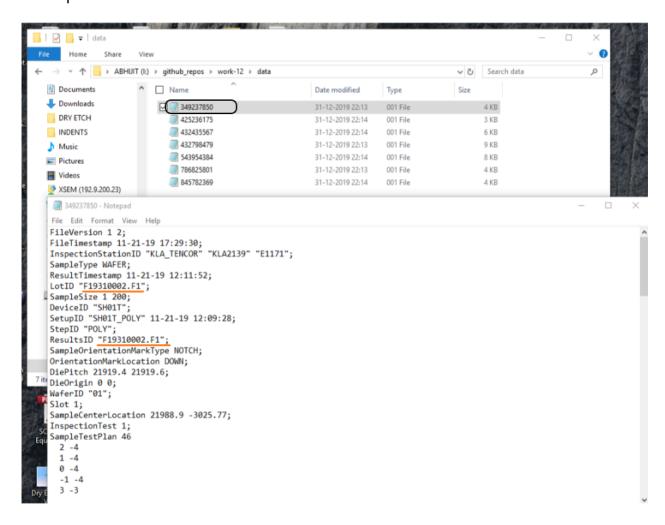
work-12

Renaming file based on file content at a particular location

Input

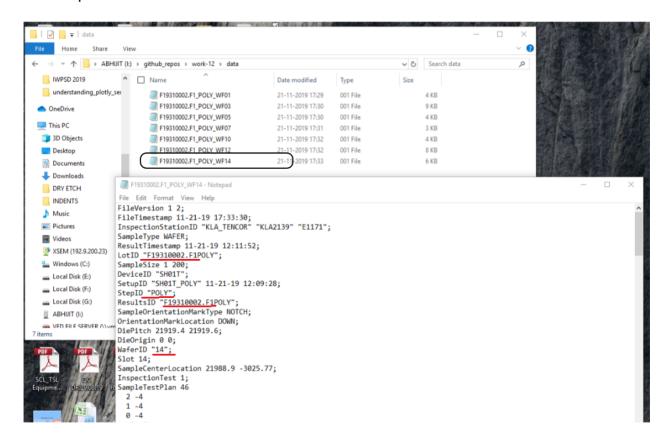
The input task is as follows:



- There are multiple files generated from DIA Equipment with filename as random number.
- The following parameters in the input file are to be extracted:
 - ∘ LotID
 - StepID
 - ResultsID
 - ∘ WaferID

Output

The output is as follows:



- The random named files will be renamed w.r.t nomenclature as
 <lot_id>_<step_id>_<wafer_id>. E.g: F19310002.F1_POLY_WF01
- Also, the following parameters of the respective file is changed:
 - ∘ LotID
 - ResultsID

Coding

The pseudo code is as follows:

- 1. Walk in directory
- 2. Select the files with (*.001) extension (if available).
- 3. Take the parameters & modify the content
- 4. Write it back into the file
- 5. Also, change the file name

Demo

The demo video is available here (///I://github_repos/work_12/videos/work_12_demo.mp4)