# Run Akshay’s Python Script

Get link to script

See what file types are accepted in this script, tweak as needed.

# For any un-identified fields, continue with Liezl’s script to use the OpenAI API code

Set up [GH repo](https://github.com/lmaefos/CDE_detective/tree/master)

Test functionality/accuracy of [script](https://github.com/lmaefos/CDE_detective/blob/master/CDE_ID.py)

* Ongoing development. See GH for updates
* Tracking progress in [Jira](https://renci.atlassian.net/jira/software/projects/DUG/boards/2/backlog?selectedIssue=DUG-470&text=470)

# Parse unidentified field(s) that need further evaluation

Create script that pulls the row(s) (or entries if JSON) that Akshay’s code could not identify

# Transform un-identified field(s) to JSON

After parsing the unidentified field(s), incorporate [this script](https://github.com/lmaefos/CDE_detective/blob/master/JSONconverter_forsubmittedDD_v2024_07-01.py) to transform into JSON format (if needed)

# Load JSON data dictionary

Incorporated

# OpenAI Call to CDE ID Detective

Incorporated

# OpenAI Output

Fine-tune output to be as desired

Ensure consistency in output responses

Identify key items to parse into the final, completed output

# Complete Output

Incorporate Gaurav’s code block to gather the CDE link

Finalize how complete output will look like