**New PDF**

1. Download the PDF from the source.
2. Categories the PDF in bucketisation(Easy,Medium,Hard)
3. Scraping the data from the New PDF
4. Extract the datapoints with the help of NER Model.
5. Store the datapoints in excel.
6. Share the data to ops team for review
7. Insert the data in database

**Existing PDF**

1. Download the PDF from the source.
2. For easy PDF
3. Upload the current and previous month PDF into a Online Tool (Eg.draftable,smallpdf)
4. Check for the changes in the Pdf and manually update it into the excelsheet and database.
5. For Medium and Hard PDF
6. using MD5 to create a unique key for the current month PDF and compare it with previous month MD5 Key for the same PDF.
7. If the keys are same - No Changes
8. If the Keys are not same
9. Split the PDF content into a smaller chunks.
10. Create MD5 Key for each chunk and compare it with previous month chunk
11. If the Keys are same - no Changes.
12. If the Keys are not same - Check for the changes and manually update it into the excelsheet and database.