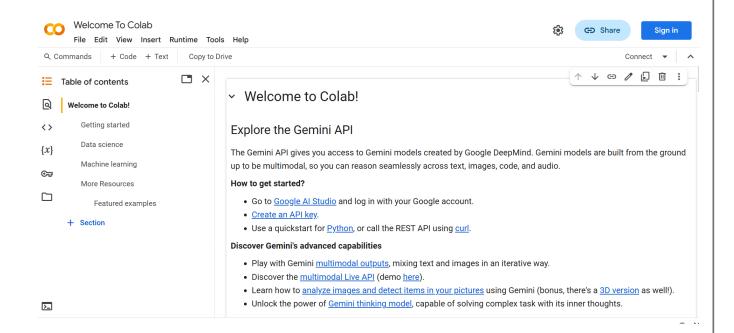
DATA PREP KIT(DPK)

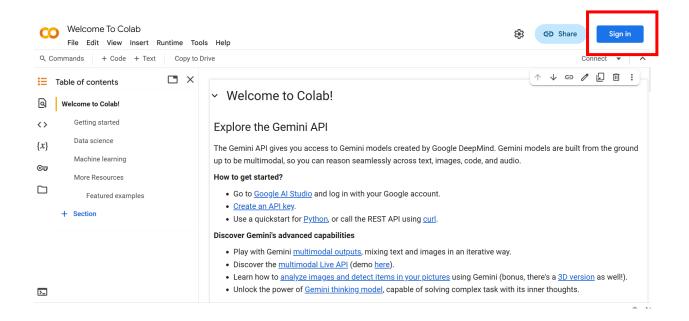
Data Prep Kit accelerates unstructured data preparation for LLM app developers. Developers can use Data Prep Kit to cleanse, transform, and enrich use case-specific unstructured data to pre-train LLMs, fine-tune LLMs, instruct-tune LLMs, or build retrieval augmented generation (RAG) applications for LLMs.

The following notebook example will allow you to test DPK, without cloning the repo. You can run it either on Google Colab or you can use your local environment (by downloading just the notebook). We use a temporary folder for input and output, but users are encouraged to use their own input folder.

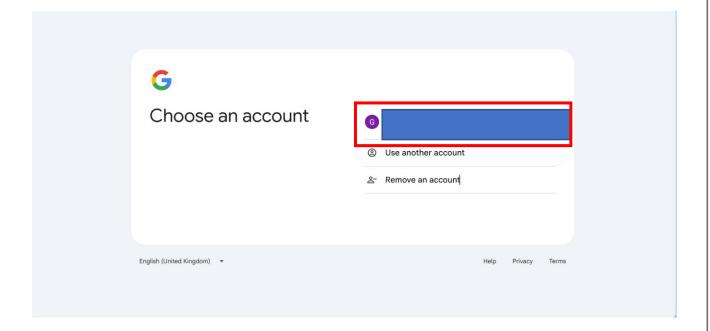
Step 1: Login to Google Colab (https://colab.research.google.com/)



Step 2: Use your Gmail Account Id for Sign In

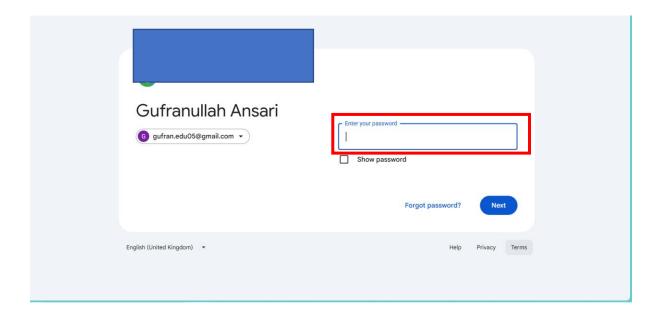


Step 3: Choose your Gmail account

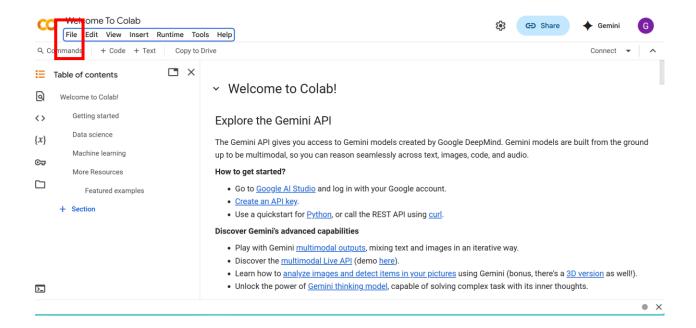




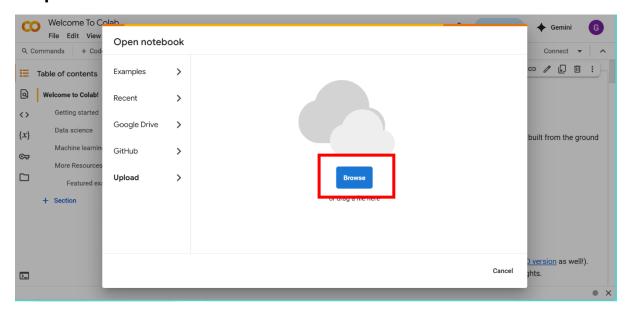
Step 4: Enter your password for the respective account



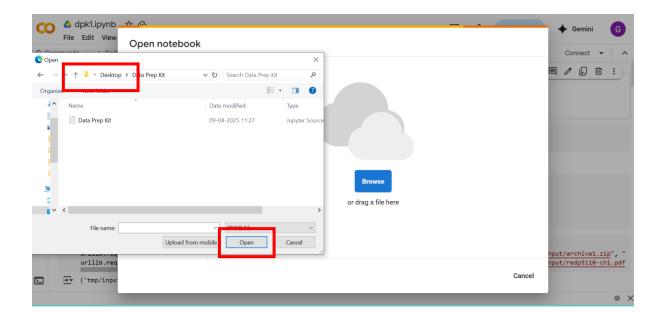
Step 5: Click on 'File'



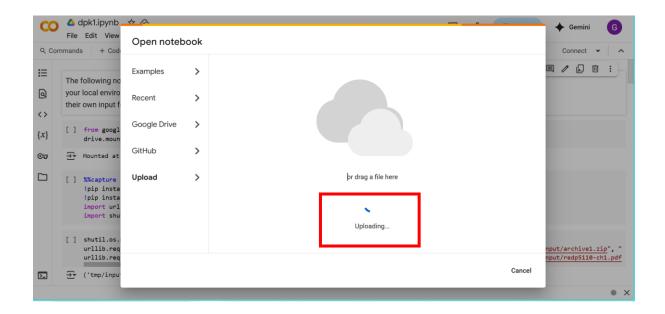
Step 6: Click on Browse



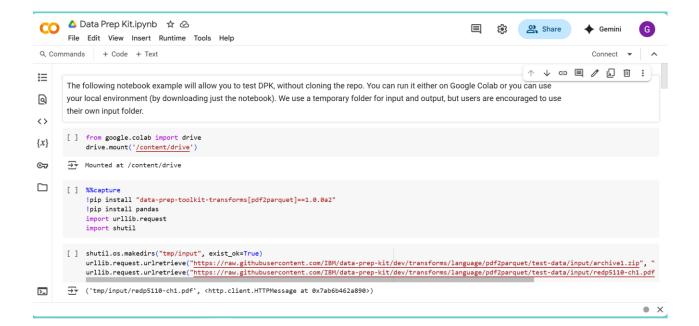
Step 7: Upload the Data Prep Kit *Jupyter Source File (.ipynb)* file from save location



Step 8: Uploading status wait here till file uploaded



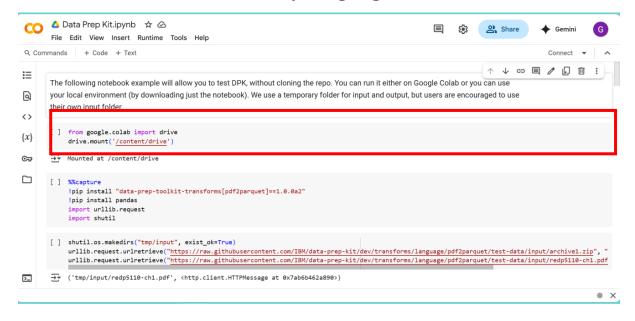
Step 9: After file uploaded below dashboard available



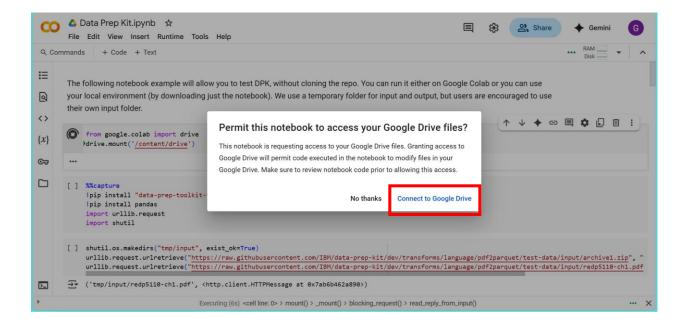


Step 10: Now Run each cell carefully

1. First cell Run and mount the your google drive

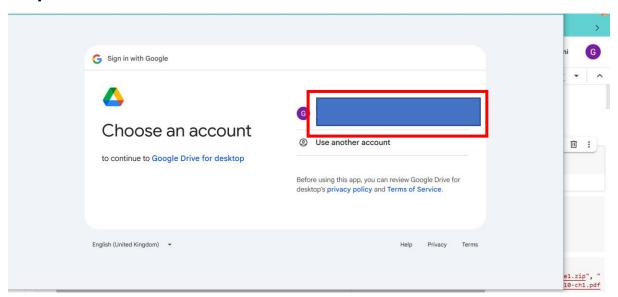


Step 10: Click on Connect to Google Drive

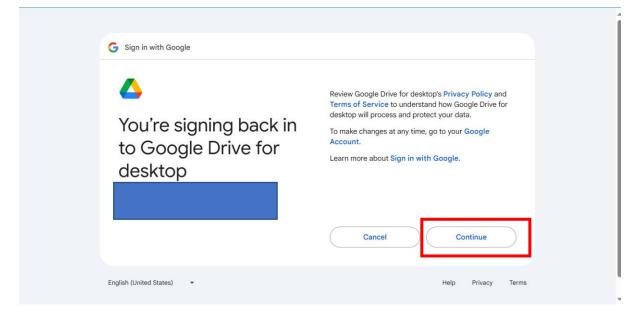




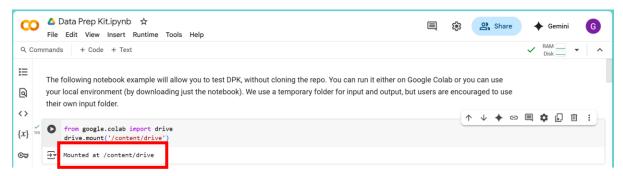
Step 11: Choose Gmail account



Step 12: Click on continue and follow the next step



Step 13: Now google drive mounted

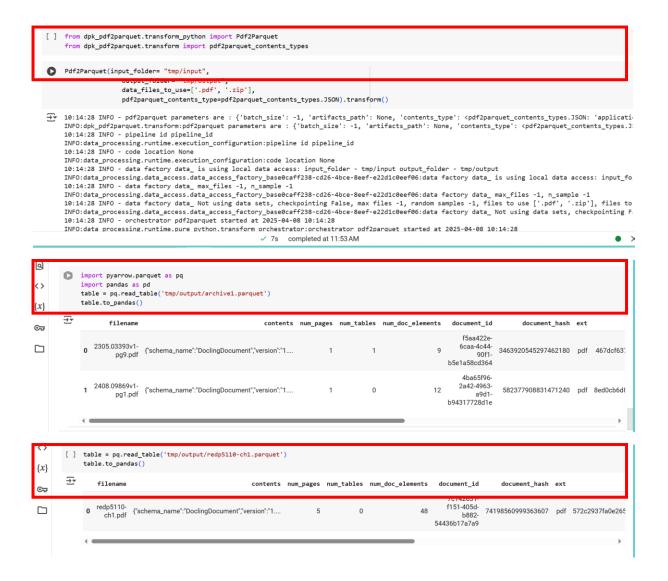


Step 14: Run the Next cell one by one

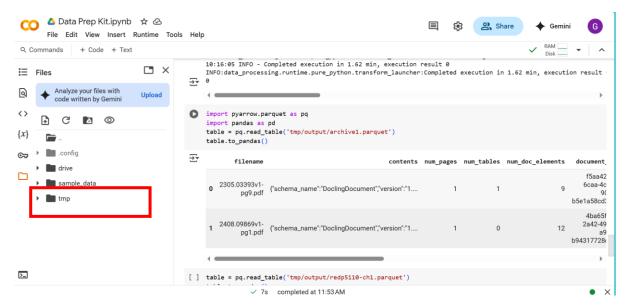




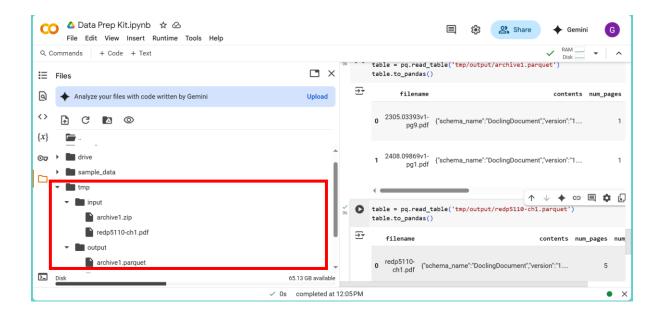




Step 14: Check the Input-Output file in the tmp folder







Congratulations! You successfully Run Data Prep Kit using Google Colab.

