

Important: Accessing Kaggle Dataset for Code Execution

We have a remarkable opportunity to utilize the diabetic retinopathy dataset hosted on Kaggle. To streamline our workflow, we have incorporated a seamless approach to access the dataset directly without manual downloads.

Please note that to execute the code successfully, you must have your own **"kaggle.json"** file, which contains the necessary authentication credentials. This file will grant us access to the dataset hosted at the following URL:

Dataset URL:

<https://www.kaggle.com/datasets/amanneo/diabetic-retinopathy-resized-arranged>

Get **"kaggle.json"** by following these steps:

- Create a Kaggle account if you don't have one.
- Access your account settings (<https://www.kaggle.com/account>).
- Under the "API" section, click on "Create New API Token."
- Save the downloaded **"kaggle.json"** file in a secure location.

Once you have your **"kaggle.json"** file ready, we will be able to proceed with the code execution. ***Our Python script will automatically download and extract the dataset directly from Kaggle***, simplifying the process and enabling us to focus on our data analysis tasks.

*Please ensure that you upload your **"kaggle.json"** file to the designated path in the code repository before executing the script.*