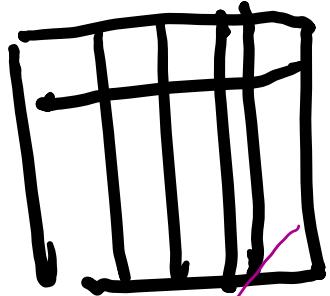


Braunsteinning

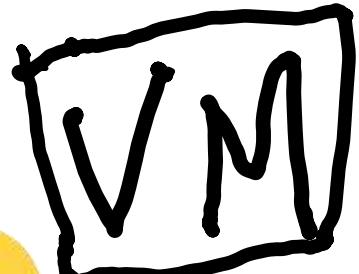
Jojo' Sood  
Adlane.

Input: Excel 10 cd.



Via mail

récupérer le fichier reçu par mail et le stocker au même endroit accessible toutes les semaines



le fichier  
ET le STOCK  
qq part

En CSV

<https://medium.com/@sdoshi579/to-read-emails-and-download-attachments-in-python-6d7d6b60269>

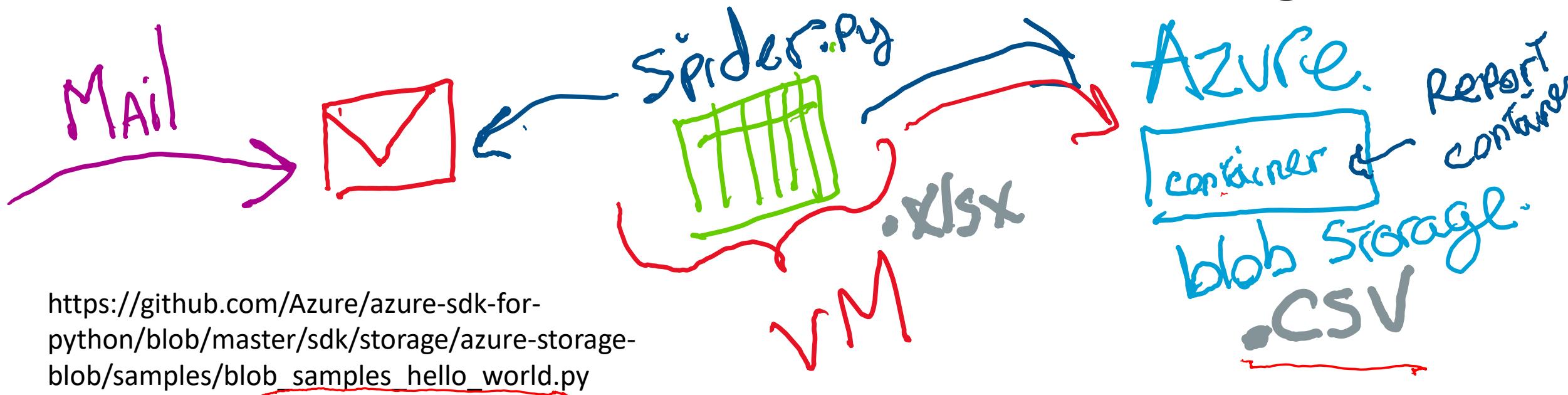
<https://stackoverflow.com/questions/43857002/script-in-python-to-download-email-attachments>

# Questions for Spider:



- The mailbox is it going to be receive only messages from azure ? Or it is going to receive another messages, in that case, how is it going to make the difference?
- Is the mail sender or the mail title from azure always going to be the same ?
- Is the day and hour of the mails going to be the same ? Or is it going to be variable.
- is it going to manage the file itself? Or another app is going to do it?

# STOCKER LE FICHIER ? VM or BLOB Storage ?



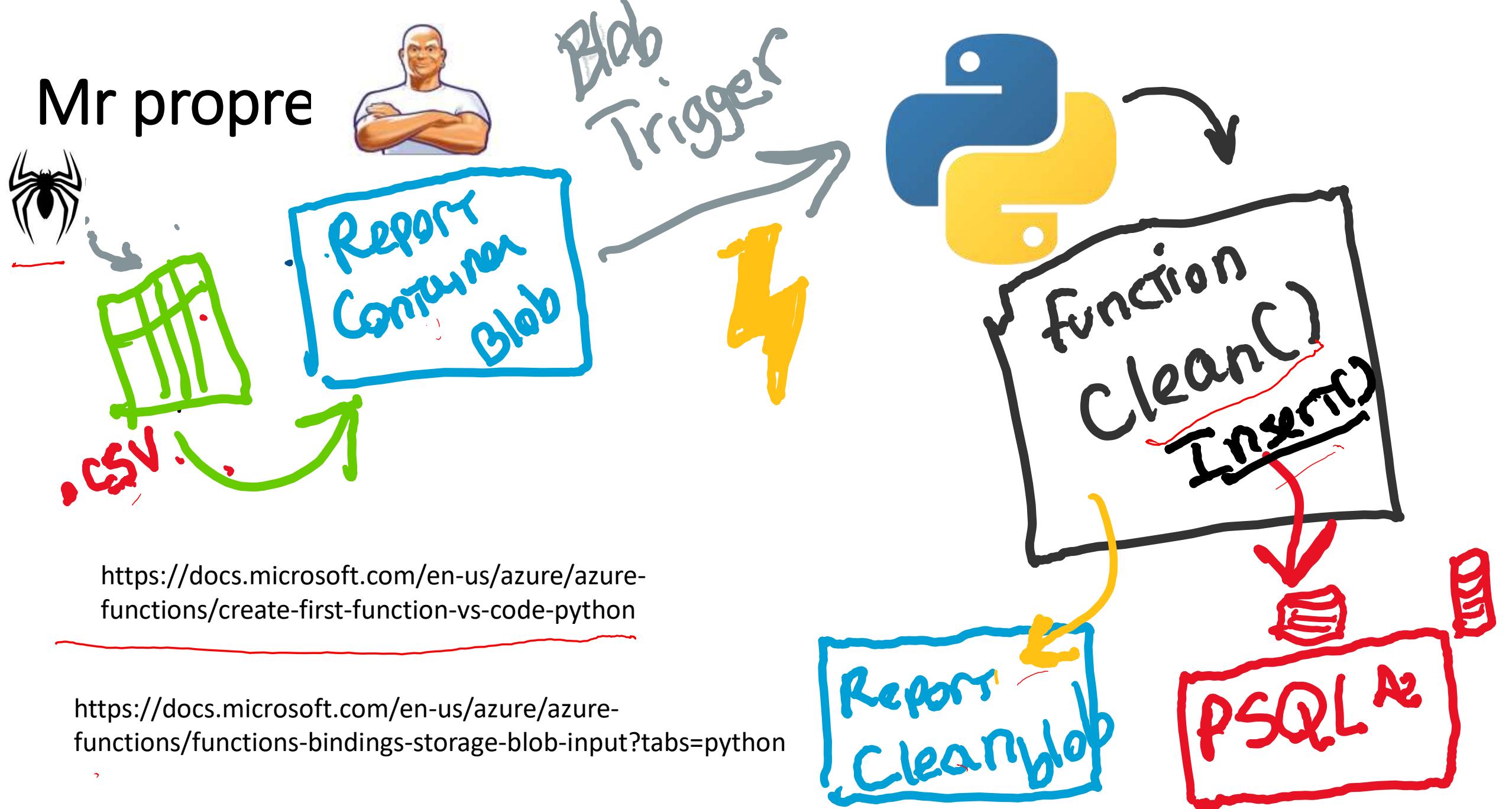
<https://docs.microsoft.com/en-us/azure/storage/blobs/storage-quickstart-blobs-python>

.xlsx to .CSV

<https://stackoverflow.com/questions/20105118/convert-xlsx-to-csv-correctly-using-python>

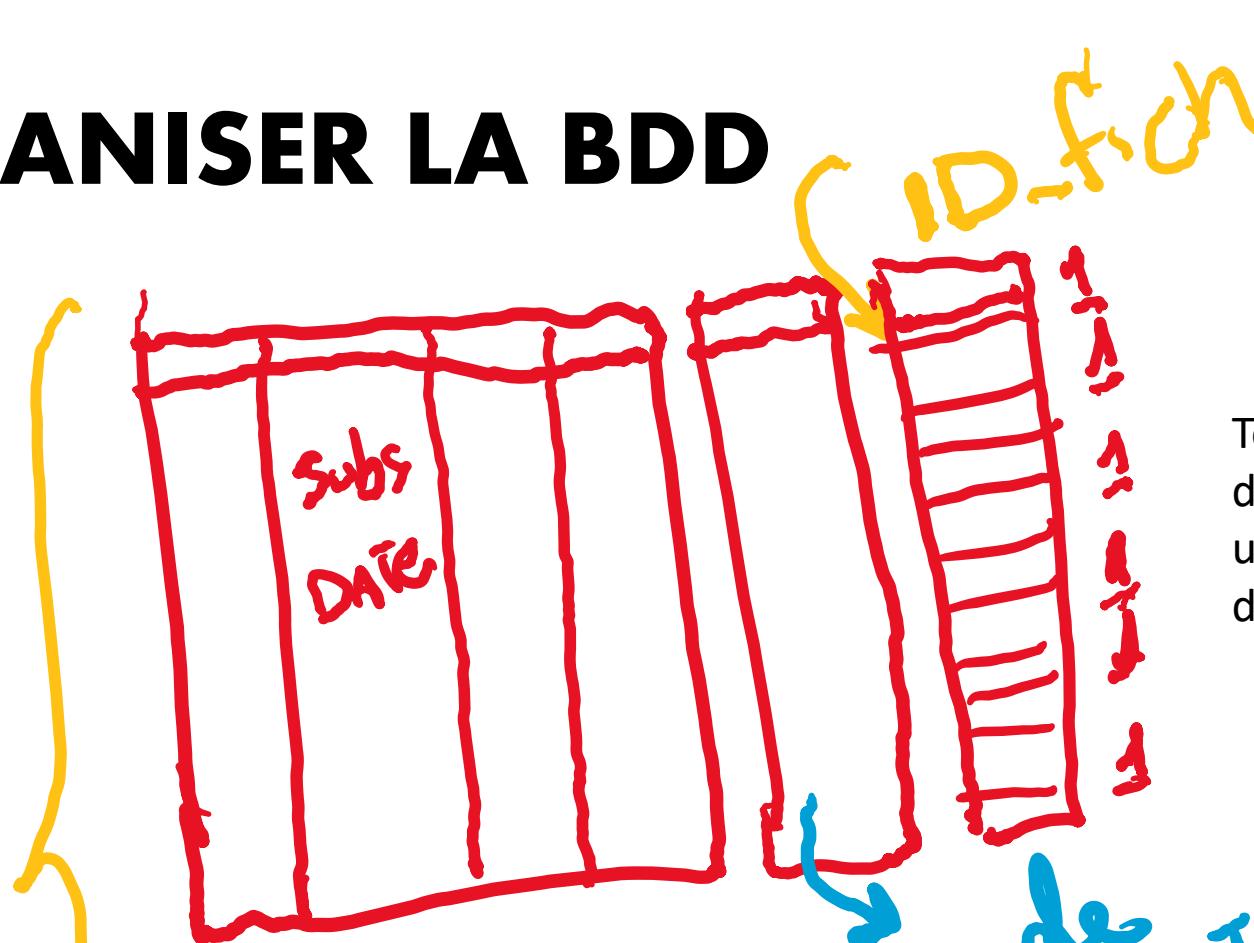
<https://docs.microsoft.com/en-us/samples/azure-samples/azure-sdk-for-python-storage-blob-upload-download/upload-download-blobs-python/>

# Mr propre



# ORGANISER LA BDD

TABLE:



Tous les fichiers et les données partent sur une seule table avec deux colonnes extras.

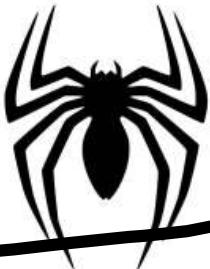
<https://docs.microsoft.com/en-us/azure/azure-functions/functions-scenario-database-table-cleanup>

# Questions for Mr. Proper

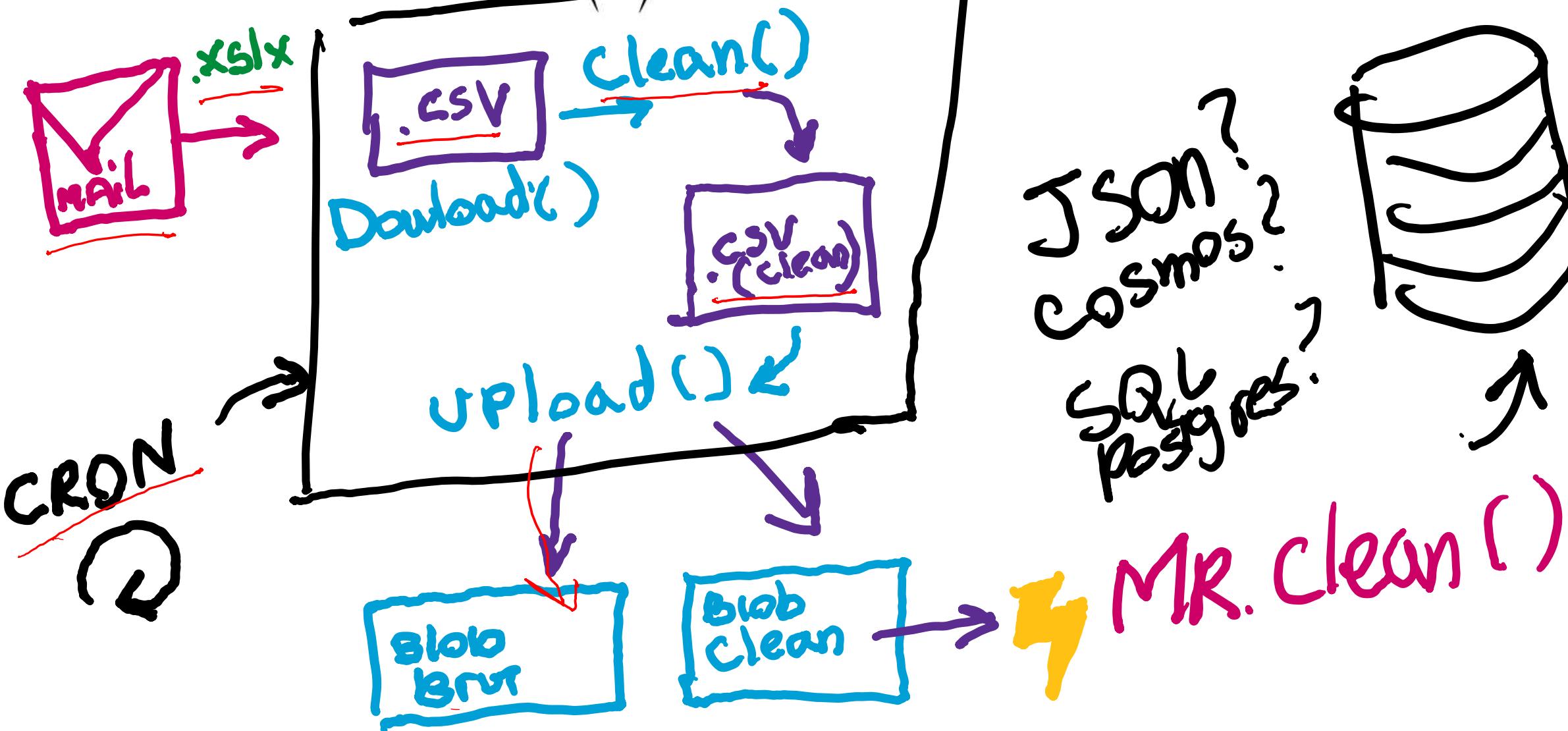
- On va nettoyer quoi exactement?
  - On prendra en compte tous les autres simplon? Ou seulement simplon aulnay? /// Toutes
  - On va devoir calculer le prix total dans cette étape? // Oui mais ce n'est pas la priorité
  - Lequel sera l'architecture de cette nouveau .csv propre? Quel colonnes on garde?

<https://docs.microsoft.com/en-us/azure/cost-management-billing/understand/understand-usage>

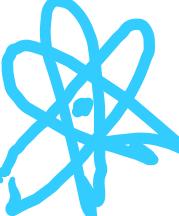
(new) Spider



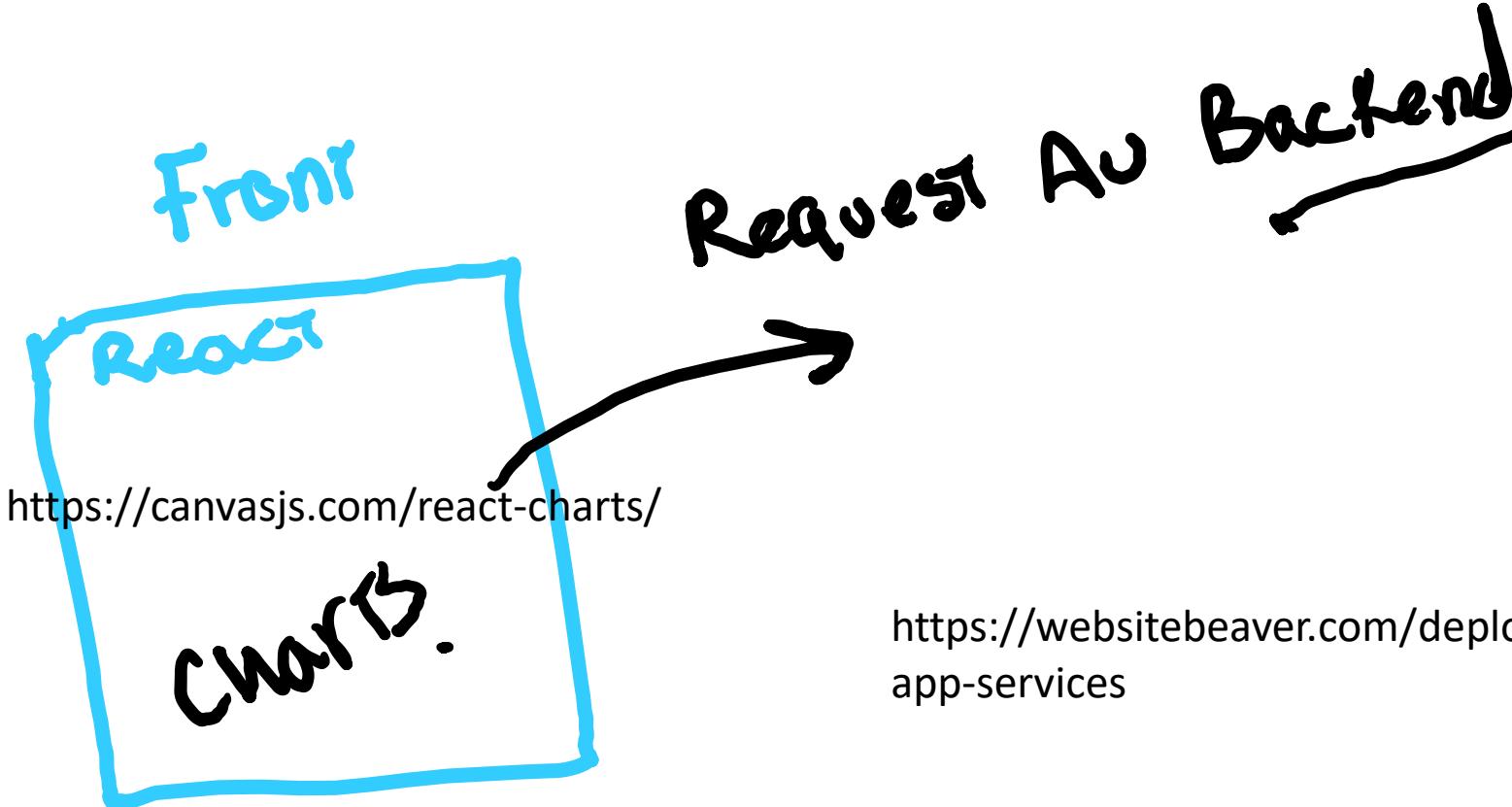
VM



Front

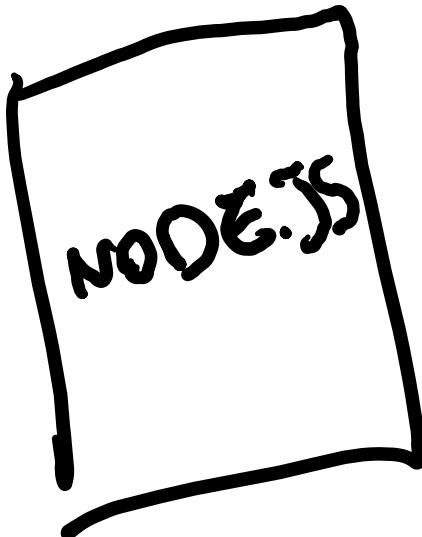
React 

<https://www.pluralsight.com/guides/deploy-a-react-app-to-azure>

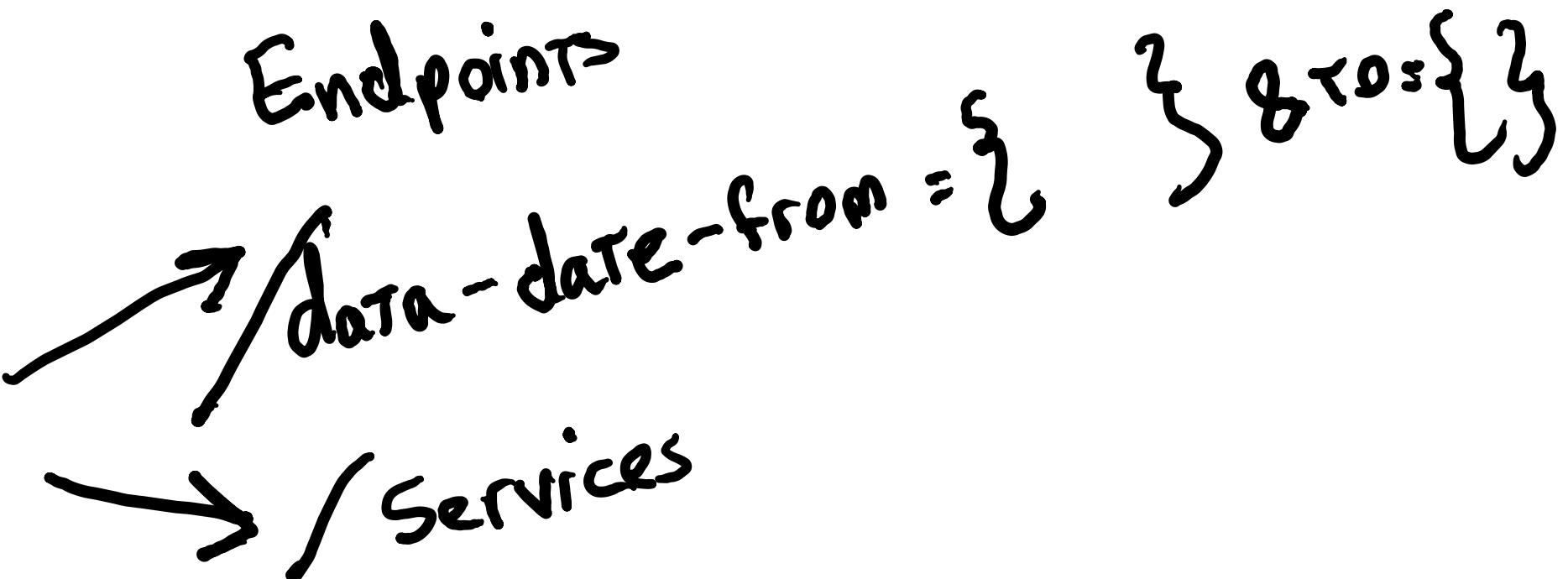


<https://websitebeaver.com/deploy-create-react-app-to-azure-app-services>

Back



Endpoint



Pipeline

