

Fax to Text using Office 365 and Azure Services

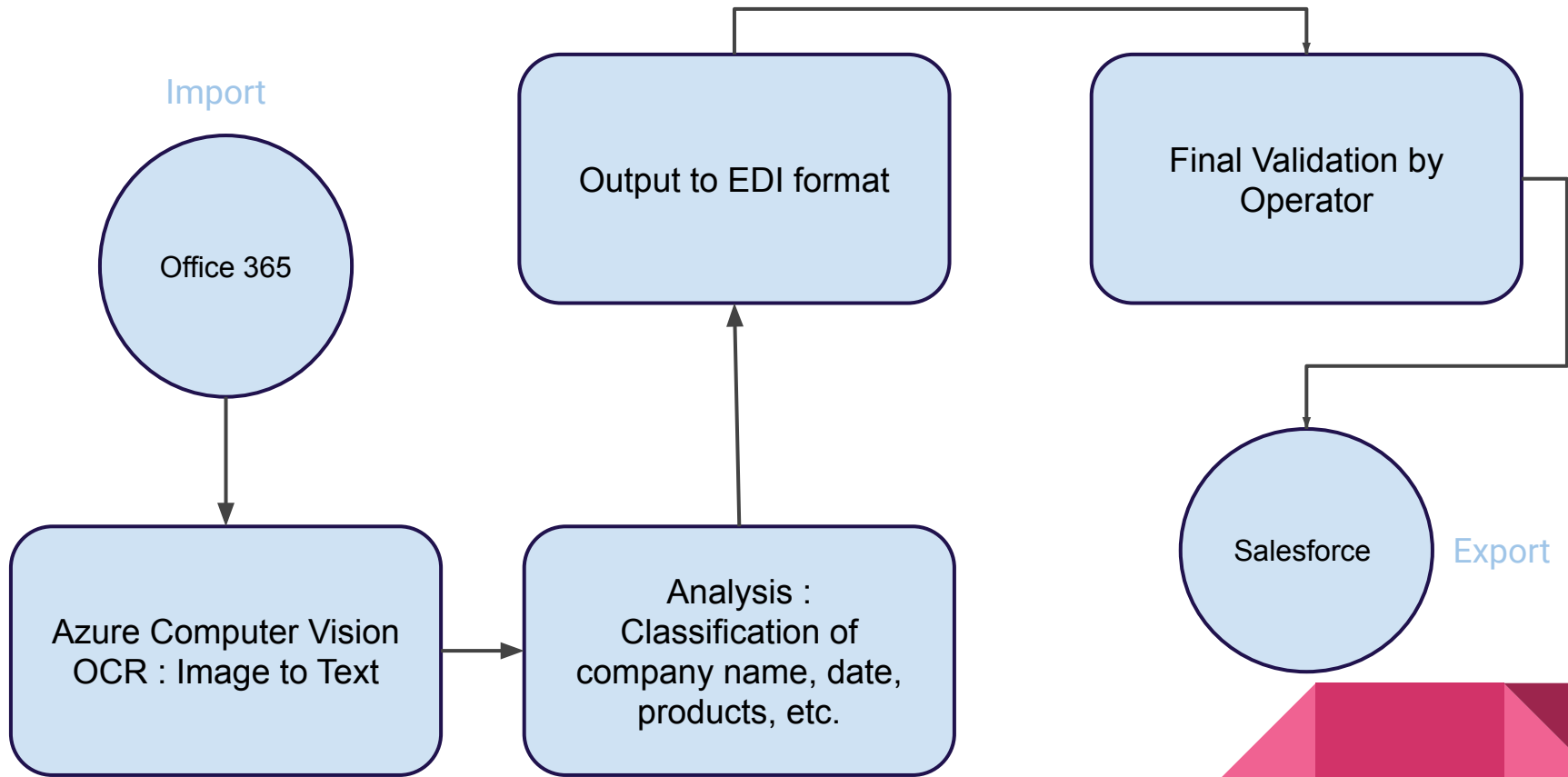
Project by Bachir, Haikouhi, Marina

Our client :

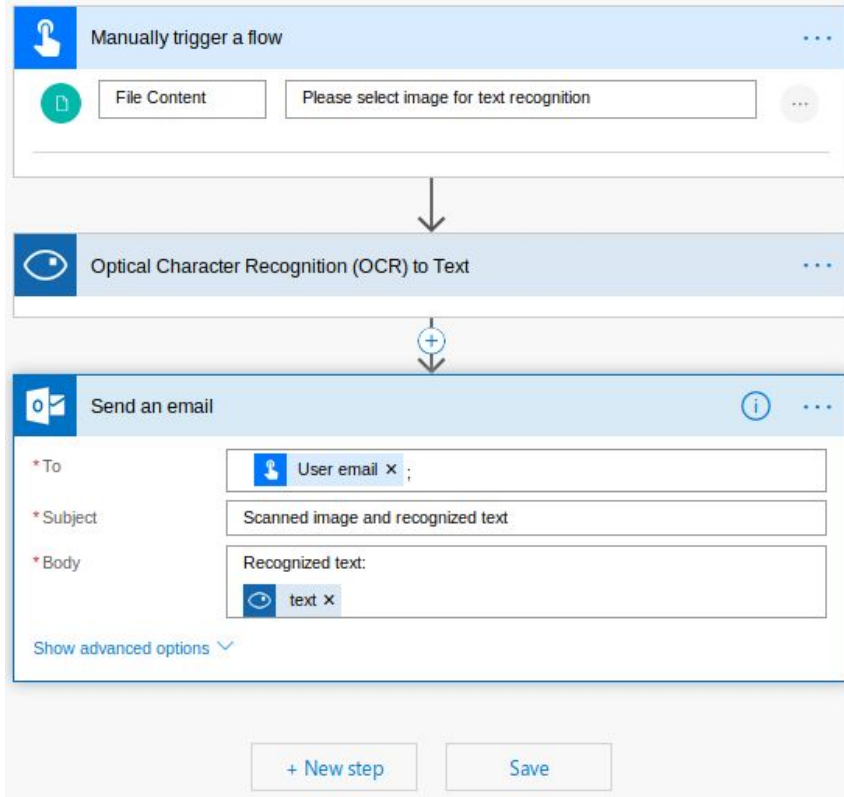
Our client , a leader in medical equipment, has asked us to find a simple solution for their incoming orders via fax.

They receive numerous orders every day in a picture format and would like to extract the information as to fulfill them.





Using Microsoft Flow :



With a click of a button, the client can scan an image which includes text.

An email will be sent with recognized text and the original image to a company operator for final validation before order fulfillment.

Using Python :

Step 1 :



Flask

Step 2 :

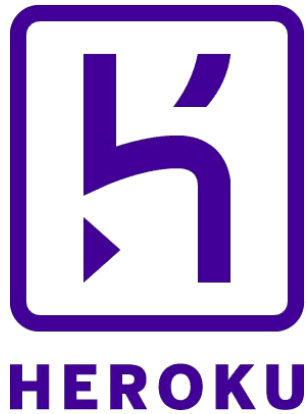


reg[ular]
expr[essio]n

Step 3 :



Using Python with Heroku :



Flask



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For further information :

Our repo is right here : [Github](#)

Thank you ;)



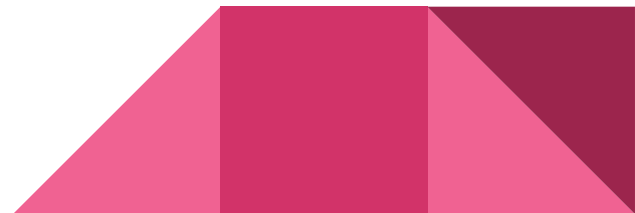
Fax to Text grâce aux outils Office 365 et Azure Services

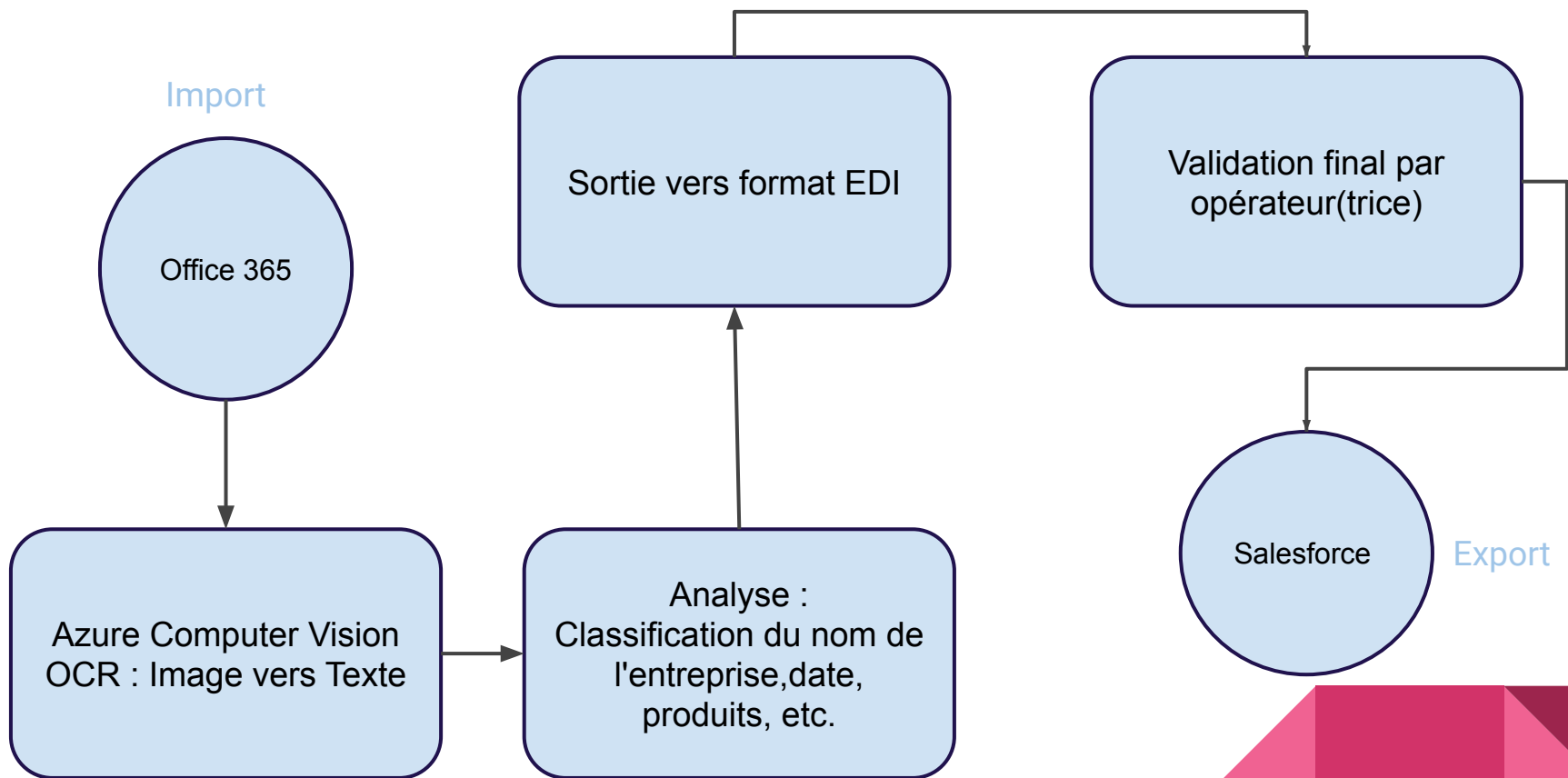
Project par Bachir, Haikouhi, Marina

Notre client :

Notre client, un leader dans le domaine de matériel médical, nous à fait la demande de trouver une solution simple concernant la réception de bons de commande reçu via fax.

Ils reçoivent de nombreuses commandes chaque jour sous format image et ils aimeraient extraire les informations afin de les traiter.





Avec Microsoft Flow :

The screenshot displays a Microsoft Flow workflow with three steps connected by downward arrows:

- Step 1: Manually trigger a flow**
 - Icon: Person with a hand cursor.
 - Buttons: "File Content" and "Please select image for text recognition".
- Step 2: Optical Character Recognition (OCR) to Text**
 - Icon: Eye.
 - Message: "Connector not found" (yellow warning box).
- Step 3: Send an email**
 - Icon: Microsoft Office logo.
 - Fields:
 - To:** "User email x ;"
 - Subject:** "Scanned image and recognized text"
 - Body:** "Recognized text:" followed by a "text x" connector.
 - Link: "Show advanced options" with a dropdown arrow.
 - Buttons at the bottom: "+ New step" and "Save".

En appuyant sur un bouton, le client peut numériser une image qui inclut du texte et obtenez la reconnaissance du texte et l'envoi par e-mail de l'image d'origine.

Avec Python :

Etape 1 :



Flask

Etape 2 :

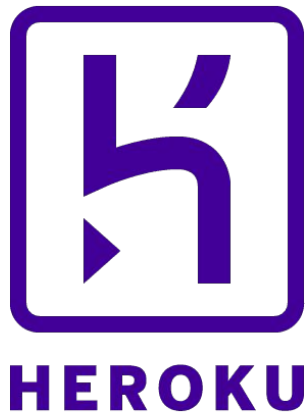


reg[ular]
expr[essio]n

Etape 3 :



Avec Python et Heroku :



Flask



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reg[ular]
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Pour aller plus loin :

Notre repo se trouve ici : [Github](#)

Merci ;)

