**Form Recognizer & Power Platform**

**Requirements**

1. Azure Subscription
2. Power Apps

**Setup Form Recognizer**

1. Open your browser, navigate to https://portal.azure.com, and log in with your Azure subscription credentials.
2. Select “*Create a Resource*”
3. Search for “*Form Recognizer*”
4. Click “*Create*”
5. Fill in the following information:
   1. Name: azformdemo
   2. Location: centralus
   3. Pricing Tier: F0
   4. Resource Group: DemoFormRecognizer

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1. Select “Create”

**Setup VM Form Recognizer Labeling Tool**

1. Open this [Link](https://azure.microsoft.com/en-us/resources/templates/docker-simple-on-ubuntu/) to create a Linux VM with Docker Engine
2. Click “*Deploy to Azure*”
3. Fill in the following information:
   1. *Resource Group*: DemoFormRecognizer (same as the one created earlier)
   2. *Admin Username*: azureadmin
   3. *DNS Name*: <azfr> \*make sure it is a unique name
   4. *Ubuntu*: select the latest version
   5. *Authentication Type*: password
   6. *Password*: Type in a Strong Password
   7. Select the checkbox to accept terms and conditions
   8. Select “Purchase”

**Install Labeling Tool in**

1. Once the Ubuntu Server is created. Go to <https://shell.azure.com/> for a Bash environment
2. Copy the *Public IP Address* from the *Overview*
3. Select your Directory
4. In the Bash environment type in ssh azureadmin@<DNS name>
5. It’ll ask you to confirm connection. Type “Yes”
6. Type in your password
7. Type in “sudo su” for elevate priviledge
8. Install the Labeling tool by running the following commands:
   1. *docker pull mcr.microsoft.com/azure-cognitive-services/custom-form/labeltool*
   2. *docker run -it -p 5000:80 mcr.microsoft.com/azure-cognitive-services/custom-form/labeltool eula=accept*
9. Head back into your VM under Networking and select “*Add Inbounding Port Rule”*

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* 1. Specify the port range as “*5000*” and select “*Add*”

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1. Now head over to the Labelling Tool by opening a new tab and type in <DNS name>:5000

Provisioning the Forms in the Labeling Tool