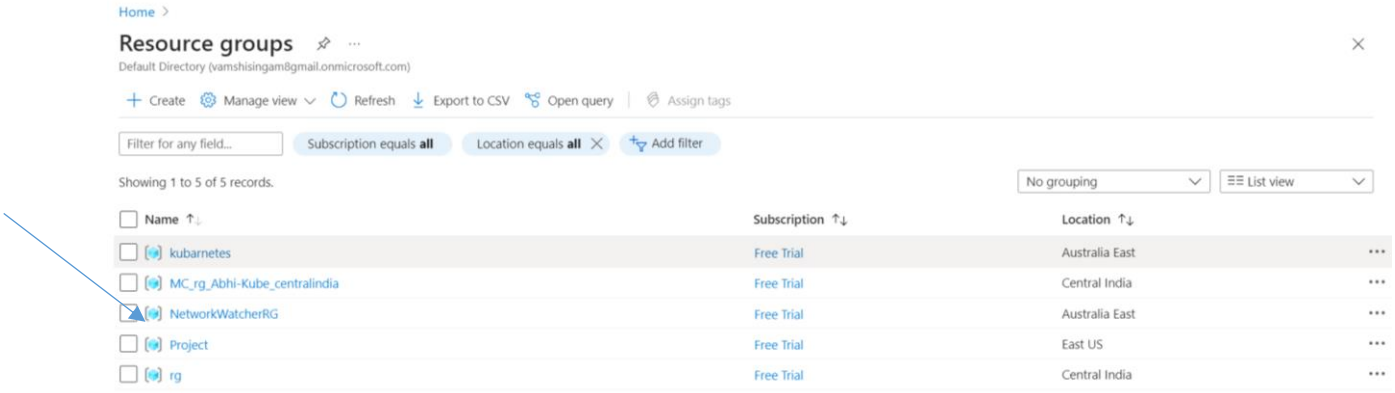
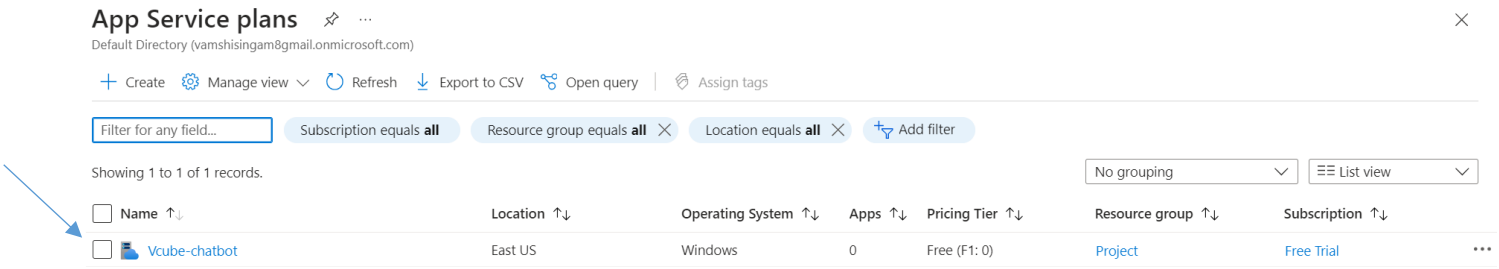
CHATBOT

Hello, in this document you can find how to create Chatbot using AI-Cognitive services

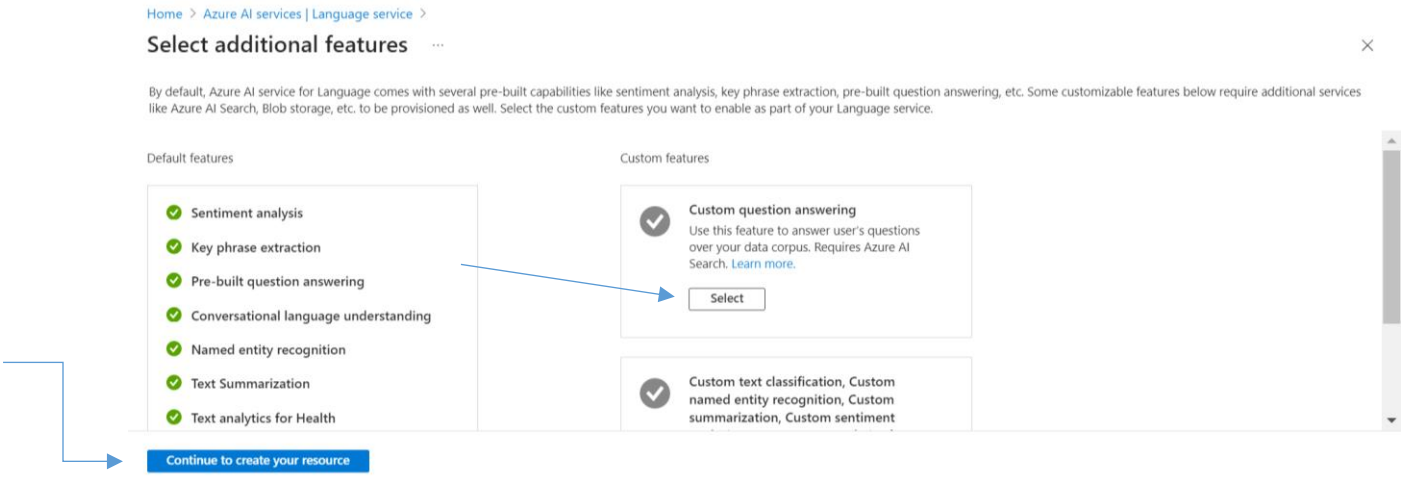
- First of all you need to create Resource .Group – mostly location EastUS,



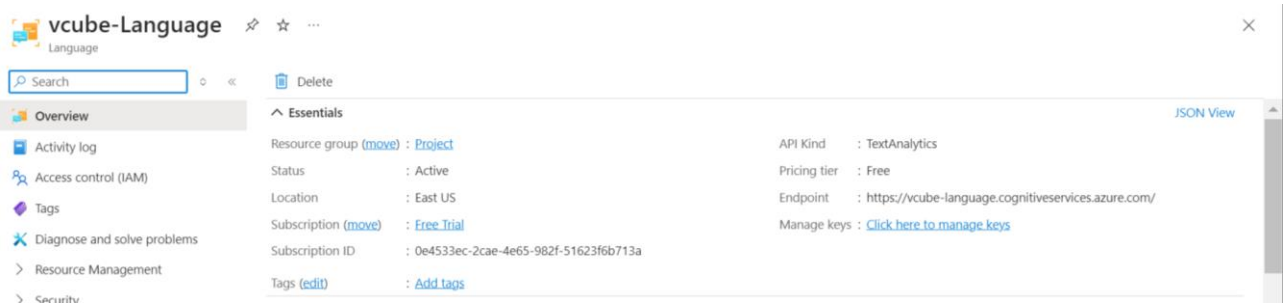
- After creating the RG, then you need to create "***App service plan***" in the azure service (basically this service is used to host apps , and API hosts etc)



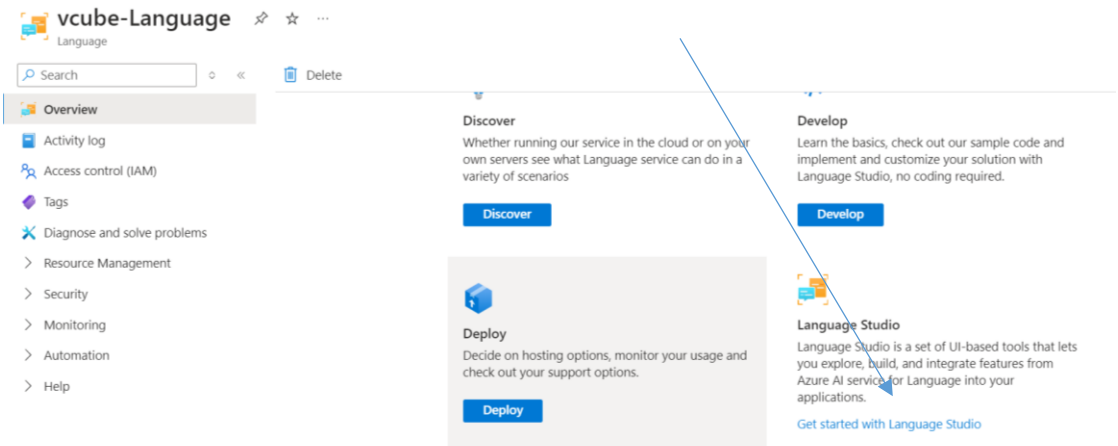
- Things to do while creating the app service ,
    I. Must be in same RG region
    II. Pricing plan : Free or Standard
- Now, create "***Language***" service that was there in the Azure Ai-services or go and search language in the global search then you can found it.
- When you click create then below options will pop up then click custom Question and Answering



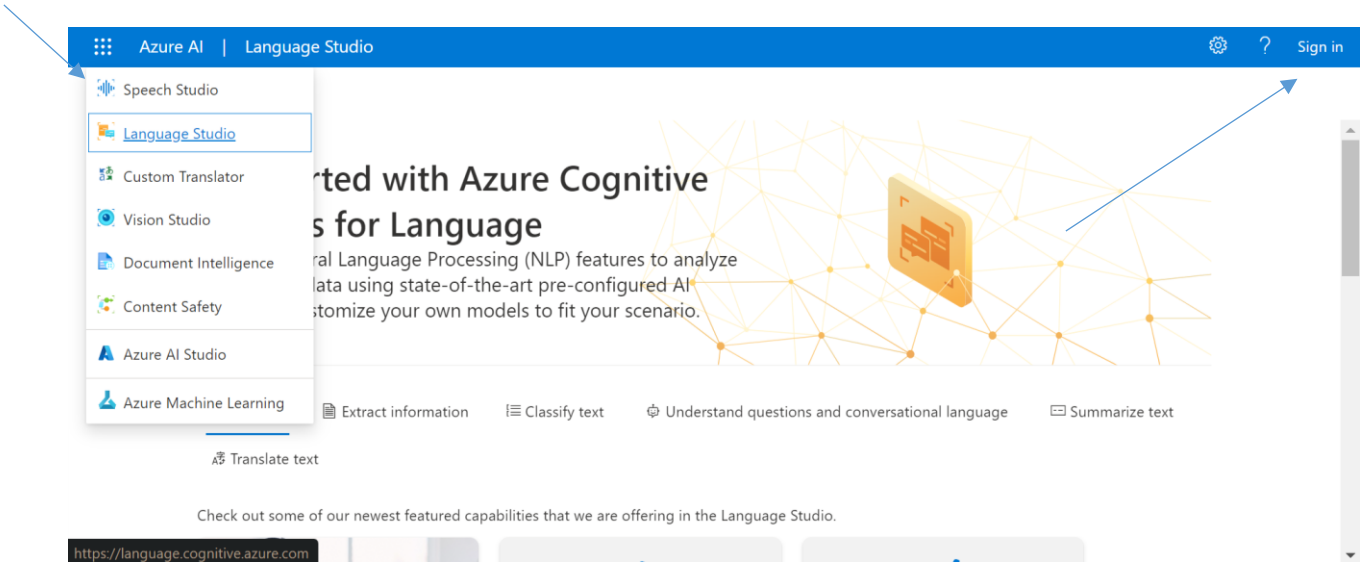
- After selecting the option then Click continue to create your resource
- Then its look like below picture .



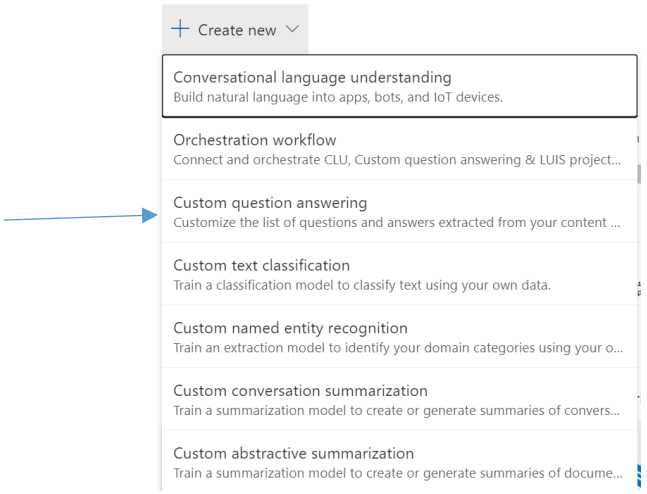
- Then scroll down the page you can find the option “Language Studio” - Get started with language studio.



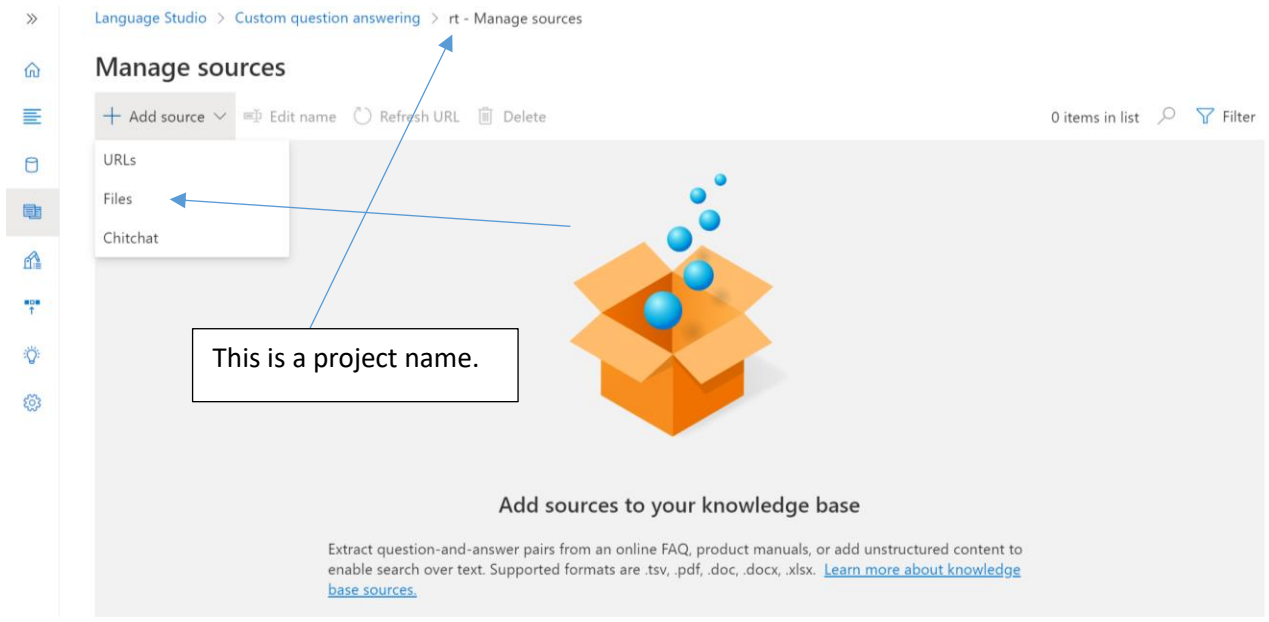
- At the right side of the page you can find the sign in option just go and sign in. there
- Click on that Highlighted button then it will push to another portal, then select the option, where the arrow is..



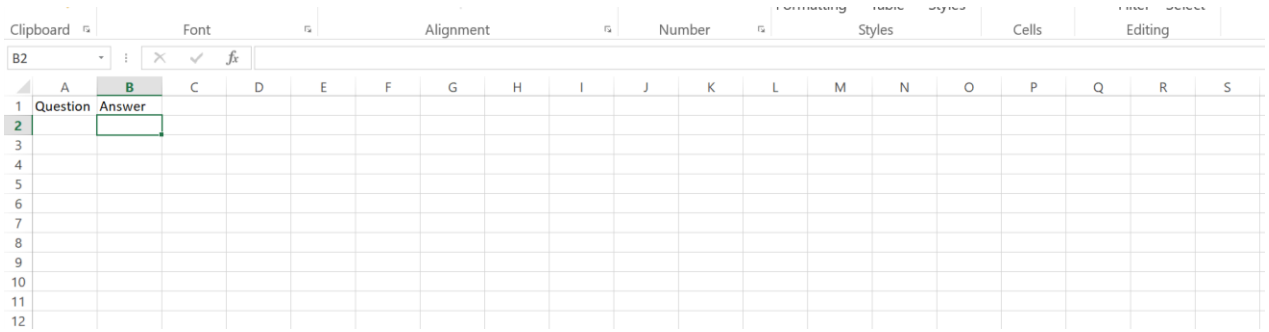
- After Clicking on that there was an option called create a new file Just click on that then several option will be pop up on the screen , just select "***Custom Question and Answering*** "



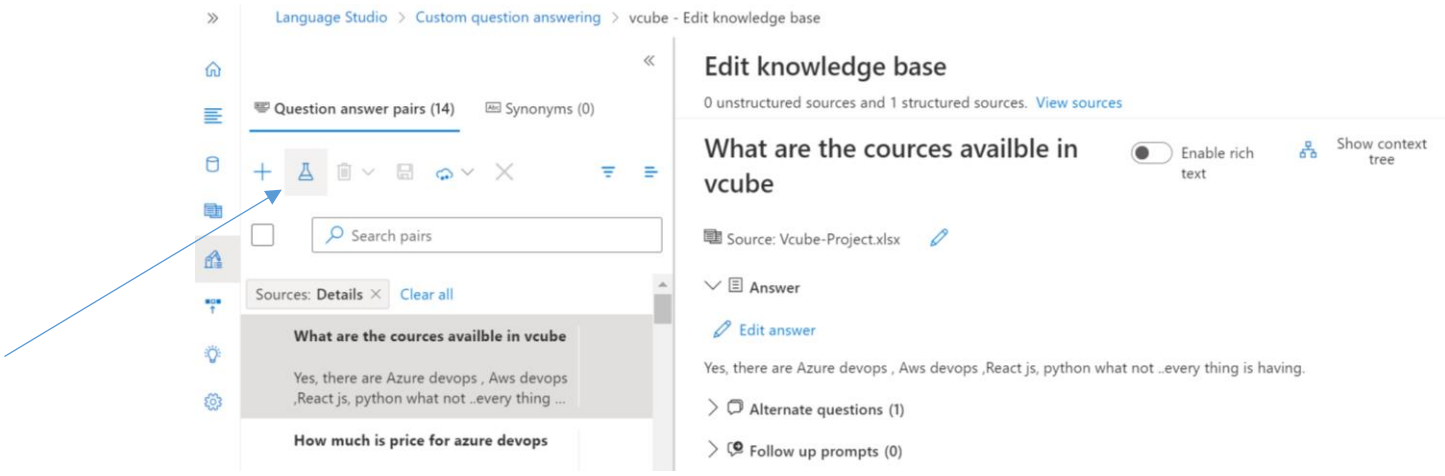
- Here, We need to give required details for creating the project
  - Language Resource
  - Name
  - Description
  - Source language – English
  - Default Answer ///..after that create the project
- A blank screen will pop up , here your work comes .. find the "add resource " then add file (Excel - xlsx)



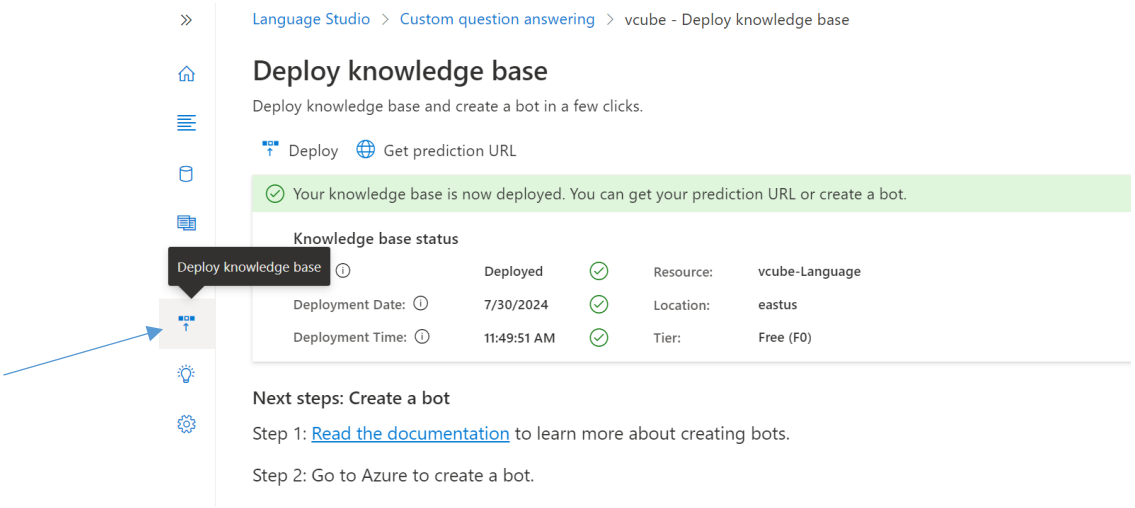
- Excel file has to be created first for loading data into our app



- Write “n” number of Question on left side and Answer on right side
- Or if you having website then past in the URL option

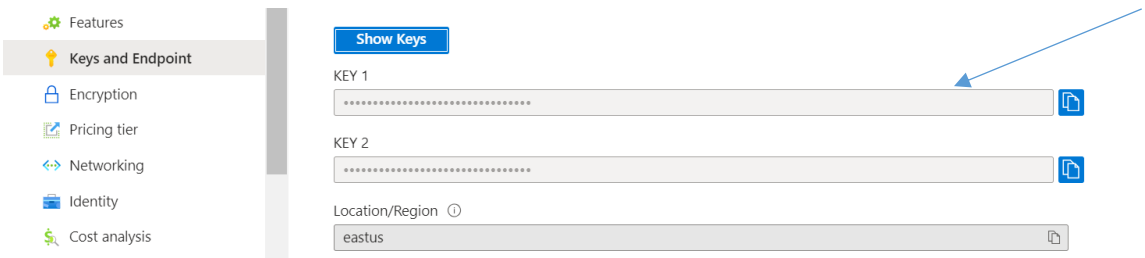


- The above arrow indicates the testing environment , form there you can test your data
- Now, the pre-final part "***Deployment***"

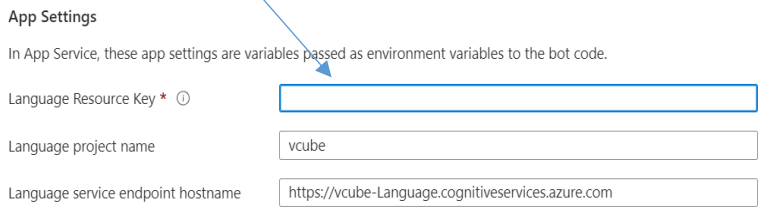


- The above image shows that deployment option you can deploy your code when testing is completed but, I already done it before so its shows like that after the deployment.
- Then slowly scroll up you can find the Button "***Create a Bot***"

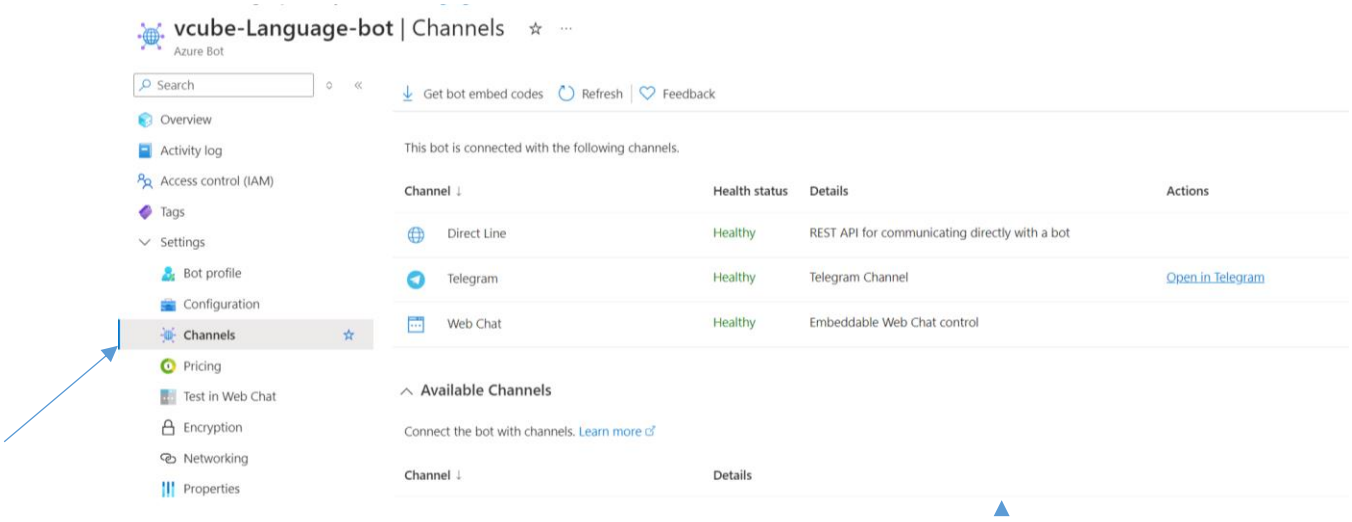
- When you click on the above button it will directs to main azure portal – Default option custom deployment service will be there, you need to give the details to create that bot.
    I. Bot Handle – Give name here
    II. Pricing tier – F0 - Fee no bill, S1- it will costs
    III. Select app service plan (That we have previously made)
    IV. Here need to give ' Language Resource Key ' = ****
    V. Go to created language resource, find resource management.



- Past it here



- Review + Create
- After Creating go to resource group find the "***Bot***" and integrate it in websites or Apps like Fb, Telegram through channels.



Thankyou,

K.Abhiya
(Batch-6)