# **NODE RED CREATION**

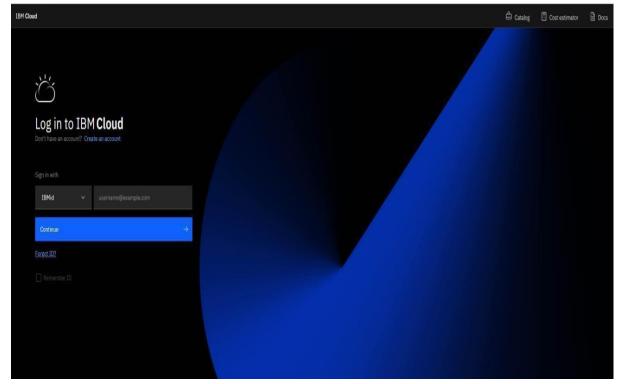
| Date         | 07 NOVEMBER 2022              |
|--------------|-------------------------------|
| Team ID      | PNT2022TMID42272              |
| Project Name | SMART WASTE MANAGEMENT SYSTEM |

## AIM:

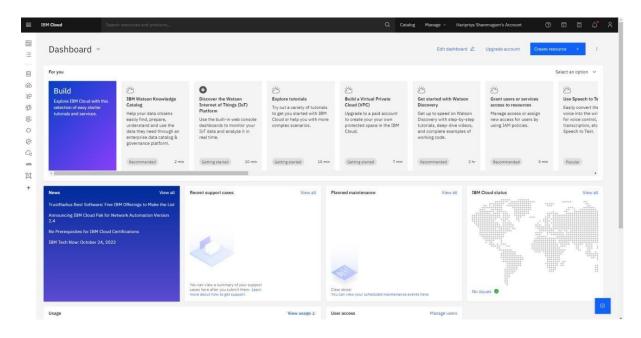
To create a Node-red service in our account and deploy the application.

STEPS:

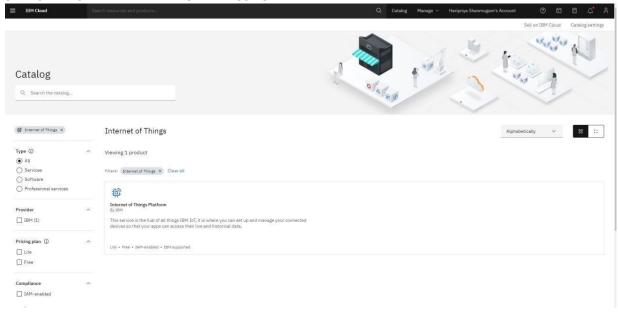
STEP 1: CREATE AND GO TO IBM CLOUD ACCOUNT



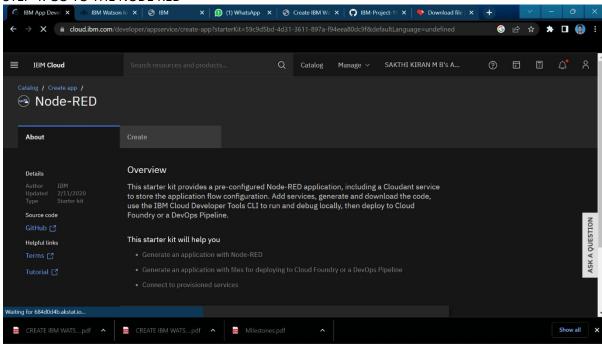
#### STEP 2: GO TO THE DASHBOARD AND VISIT THE CATALOG



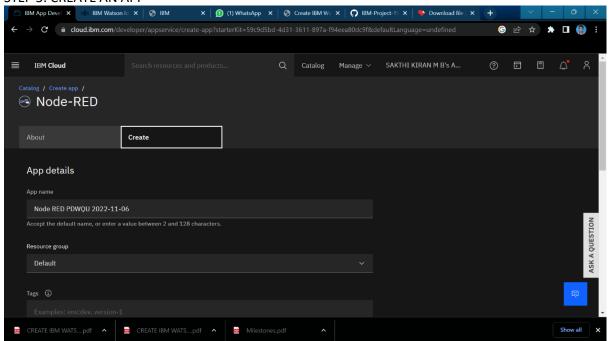
## STEP 3: REACH THE INTERNET OF THINGS FOLDER



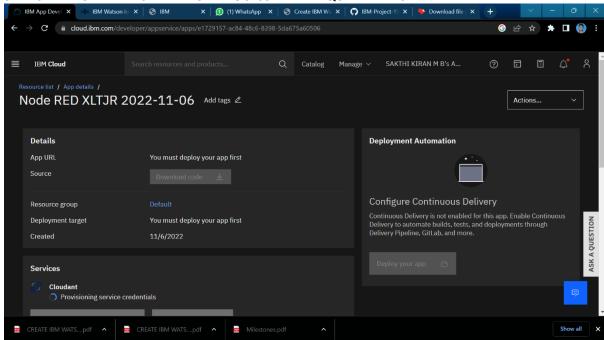
#### STEP 4: GO TO THE NODE RED



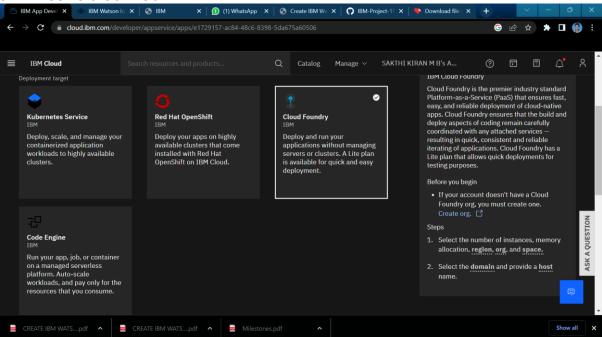
## **STEP 5: CREATE AN APP**



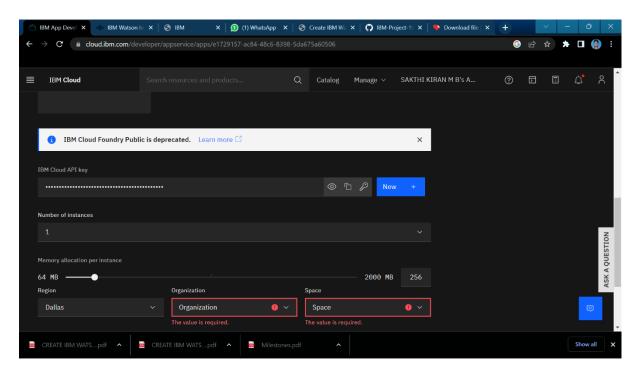
#### STEP 6: DEPLOY THE INSTALLATION PROCESS WITH REQUIRED FILES



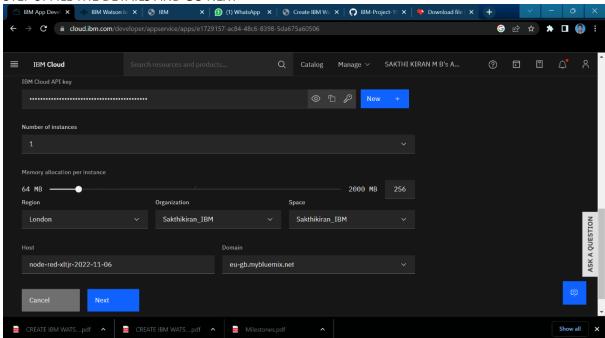
#### STEP 7: GO TO CLOUD FOUNDRY



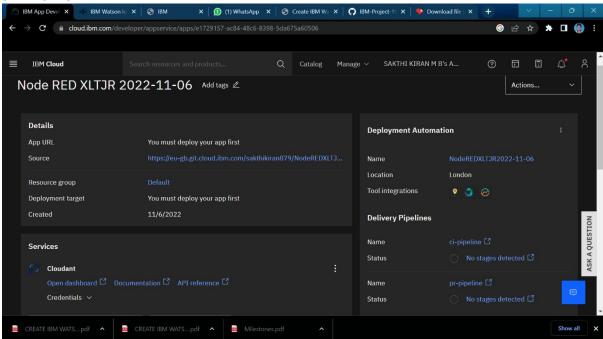
## STEP 8:DEPRECATE CLOUD FOUNDRY



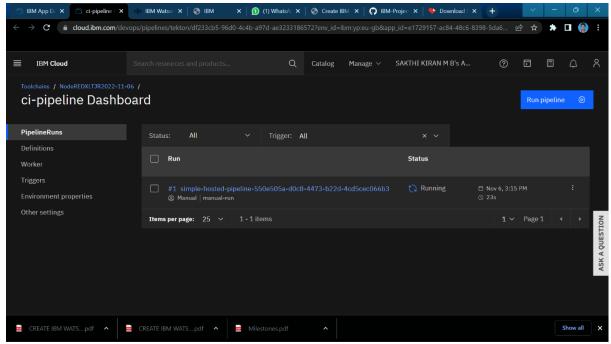
#### STEP 9: FILL THE DETAILS AND GO NEXT



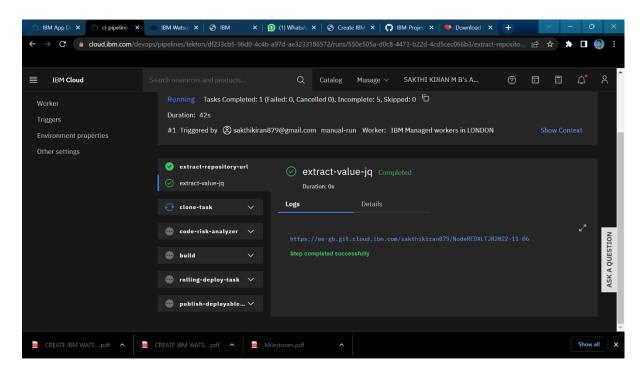
## STEP 10: RUN THE PIPELINE



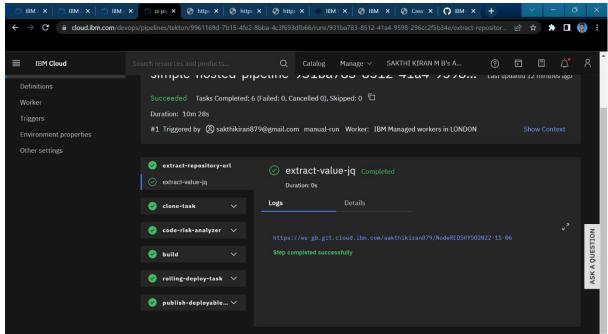
#### STEP 11: CLICK ON THE LINK



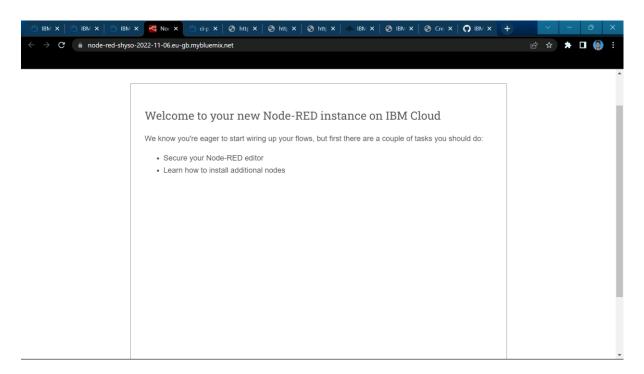
## STEP 12: RUN THE EXTRACTION PROCESS



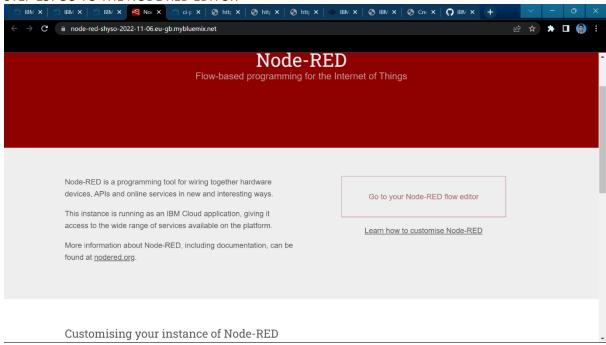
#### STEP 13: WAIT UNTIL ALL THE RESOURCES ARE INSTALLED



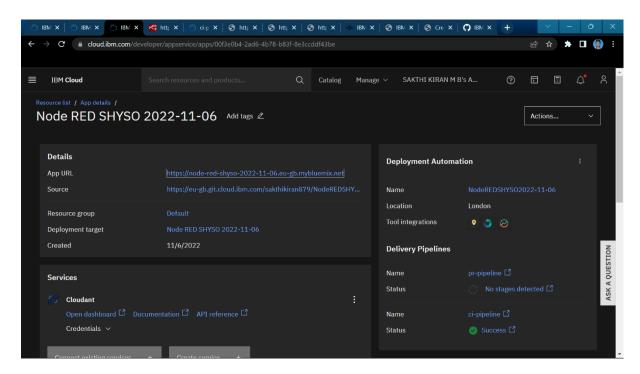
## STEP 14: THE NODE RED IS CREATED



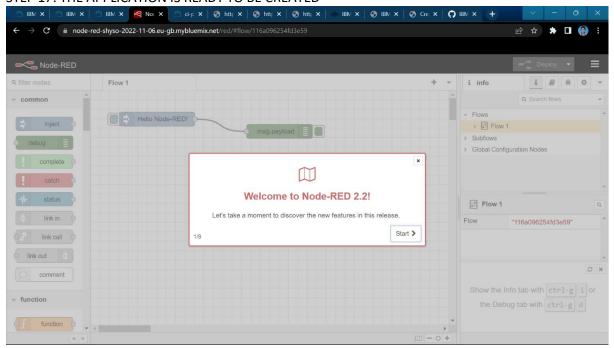
# STEP 15: GO TO THE NODE RED EDITOR



## STEP 16: CLICK ON THE URL LINK



## STEP 17: THE APPLICATION IS READY TO BE CREATED



#### **RESULT:**

The Node Red is Service is thus created successfully.