### **CREATE AN NODE-RED SERVICE**

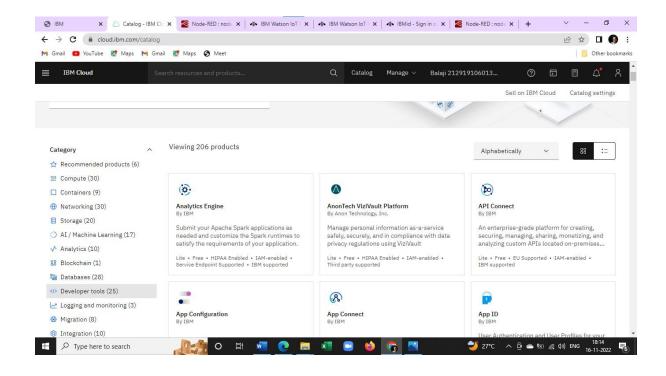
TEAM ID	PNT2022TMID26620
PROJECT NAME	Personal Assistance for Seniors
	Who Are Self-Reliant

#### AIM:

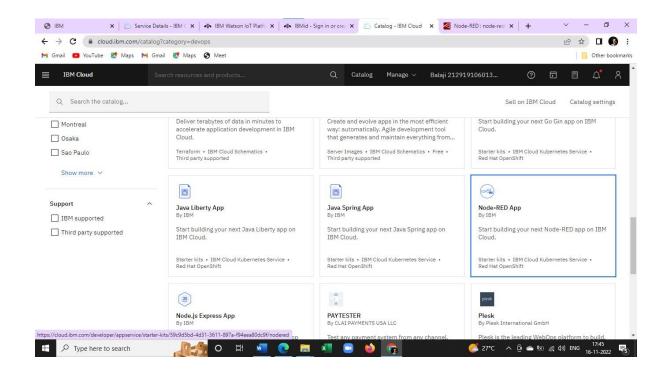
TO CREATE A WEB APPLICATION, CREATE A NODE-RED SERVICE.

#### **STEPS TO BE FOLLOWED:**

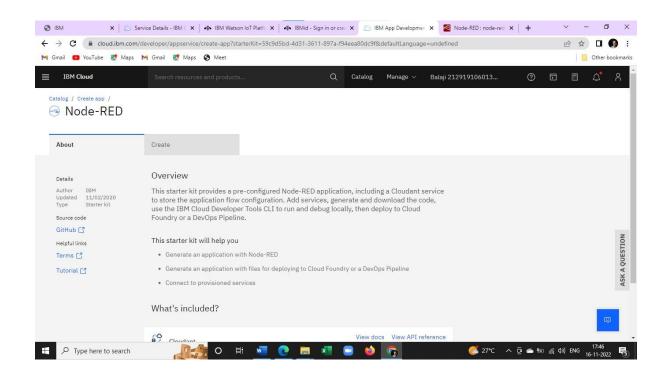
**STEP 1:** OPEN YOUR IBM CLOUD ACCOUNT, ON THAT CLICK ON CATALOG MENU ON THE TOP, AND CLICK THE DEVELOPER TOOLS ON THE LEFT SIDE IN THE CATEGORY.



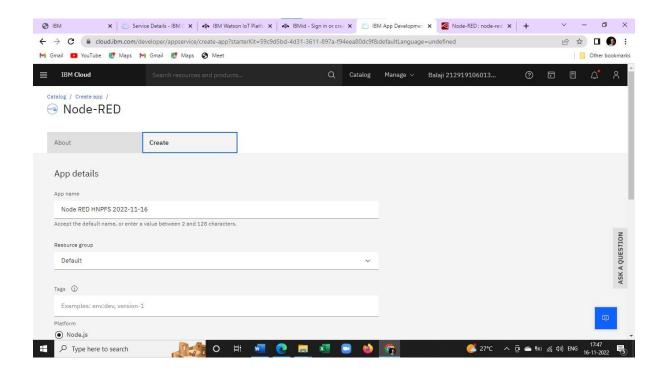
## **STEP 2:** BY SELECTING DEVELOPER TOOLS IT SHOWS IT MENUS JUST SCROLL DOWN AND CLICK NODE-RED APP GIVEN



#### **STEP 3:** AFTER OPENING THAT SERVICE IT WILL OPEN THE NODE-RED PAGE THEN READ THE DETIALS CAREFULLY

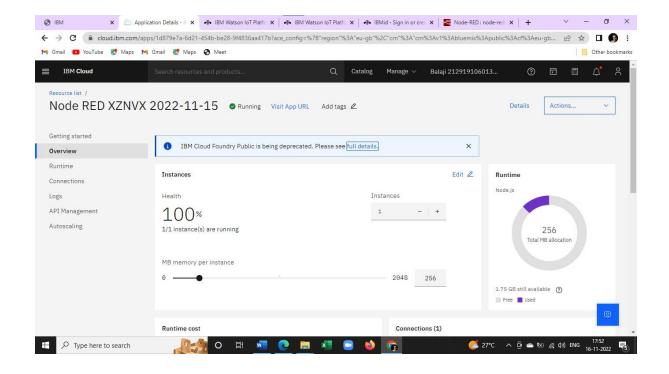


# **STEP 4:** AFTER READING THAT DETAILS CLICK ON GET STARTED IT WILL SHOWS THE ACCOUNT OPENING CRITERIA AND CREATE AN ACCOUNT CAREFULLY

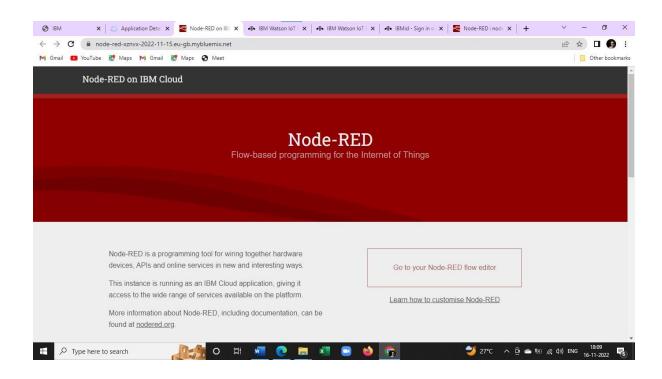


STEP 5: AFTER CREATING ACCOUNT. IT ASK THE DEPLOYMENT DETAILS AND SELECT THE DEPLOY. AFTER DEPLOYING IT ASKS TO CREATE API KEY, CREATE API KEY IN IOT WATSON PLATFORM AFTER ENSURING THAT PILPELINING PROCESS WILL OCCUR AFTER COMPLETING THAT INSTALL THE NODE-RED APPLICATION (AS I CREATE THE NODE-RED ACCOUNT WHILE ON LIVE SESSIONS SO I COULDN'T TAKE THE SCREENSHOTS BUT I WILL COMPLETE IT ON THAT TIME AND I WILL KNOW THAT THE RIGHT PROCEDURE).

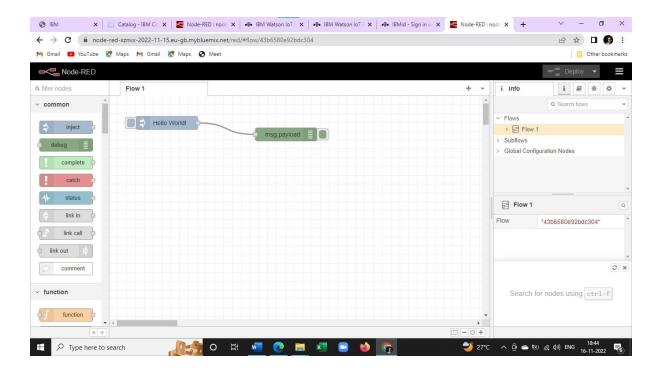
#### STEP 6: AFTER INSTALLED IT SHOWS THE APP URL



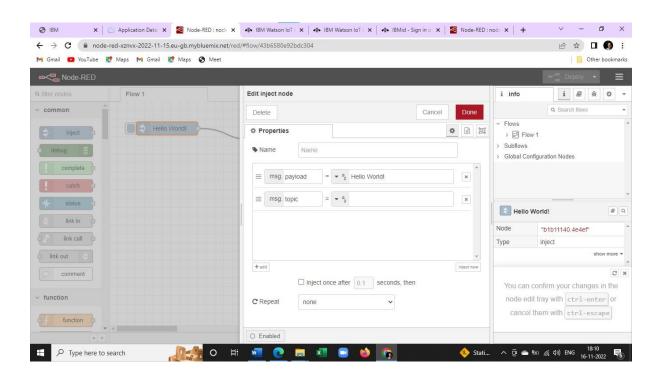
## **STEP 7:** BY CLICKING THAT APP URL NEW PAGE WILL BE OPEN LIKE THIS GIVEN BELOW



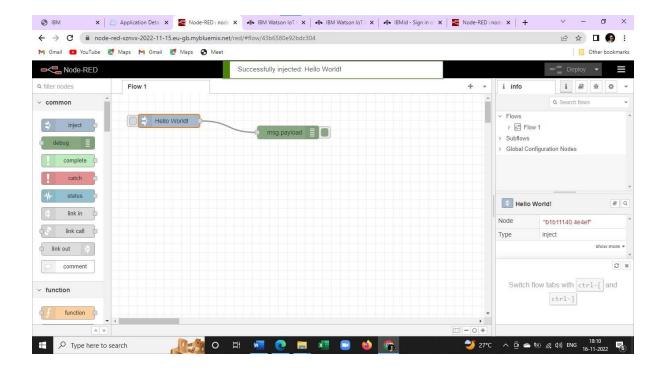
#### STEP 8: CLICK THE GO TO YOUR NODE RED FLOW EDITOR



## **STEP 9:** DRAG THE COMPONENTS AND CLICK ON THAT TO EDIT VALUES



#### STEP 10: INJECT THE DETAILS AND DEPLOY IT SUCCESSFULLY



**RESULT:** SUCCESSFULLY NODE-RED HAS BEEN CREATED.