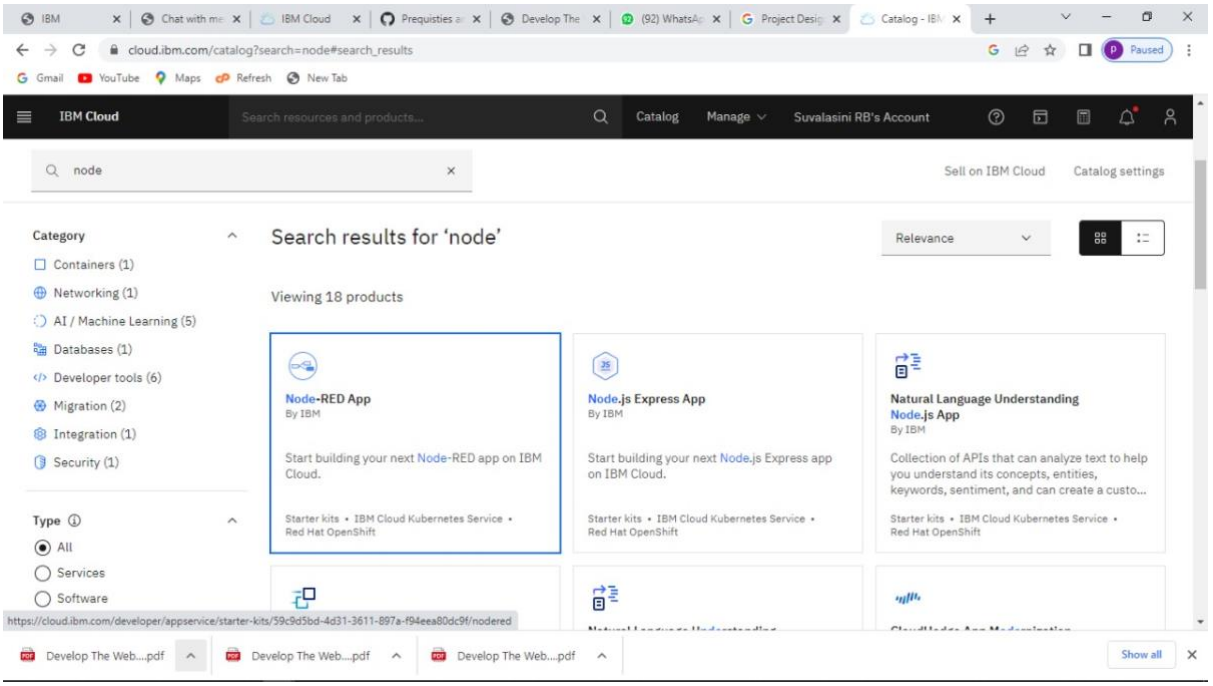
CREATE NODE RED SERVICE
NODE RED SCREENSHOTS

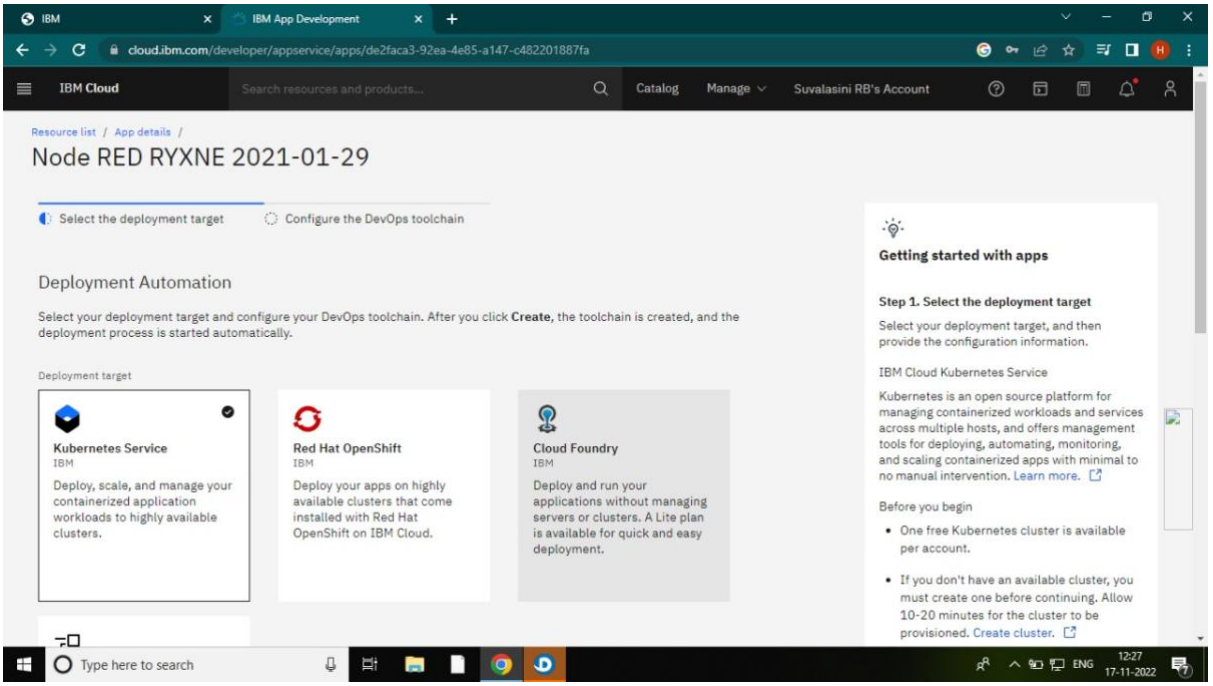
DATE	18-November-2022
TEAM ID	PNT2022TMID42369
PROJECT NAME	IOT Based Safety Gadgets For Child Safety Monitoring & Notification

CREATION OF NODE RED:

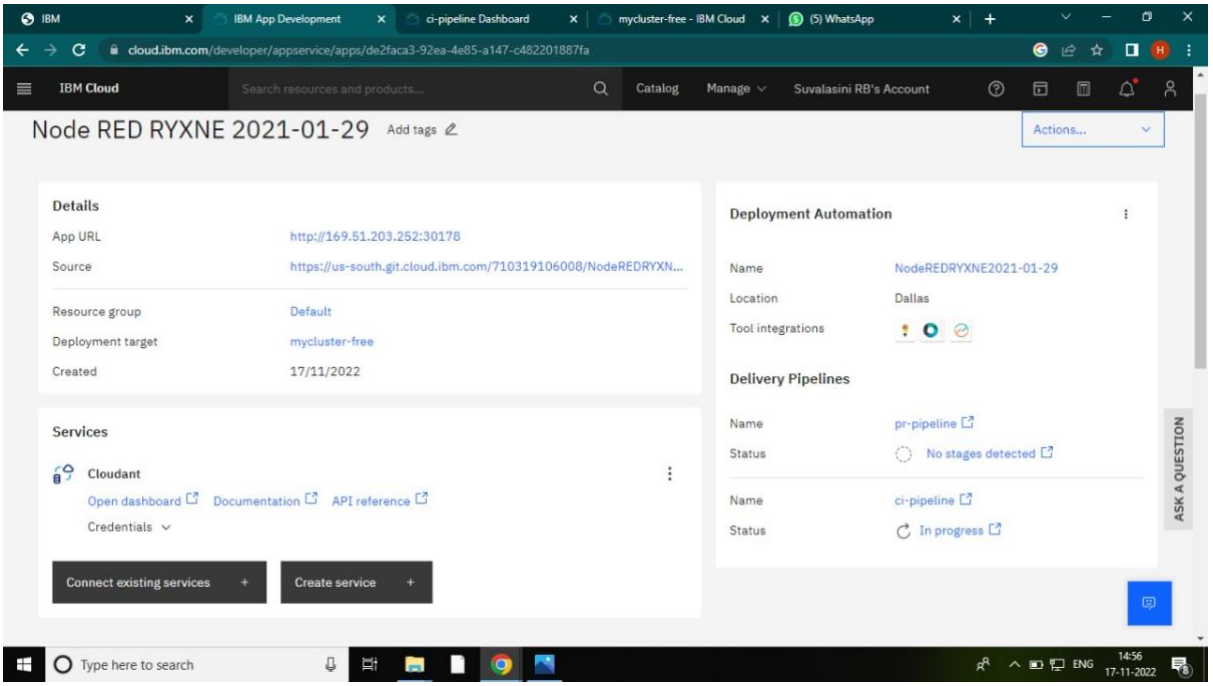
STEP-1



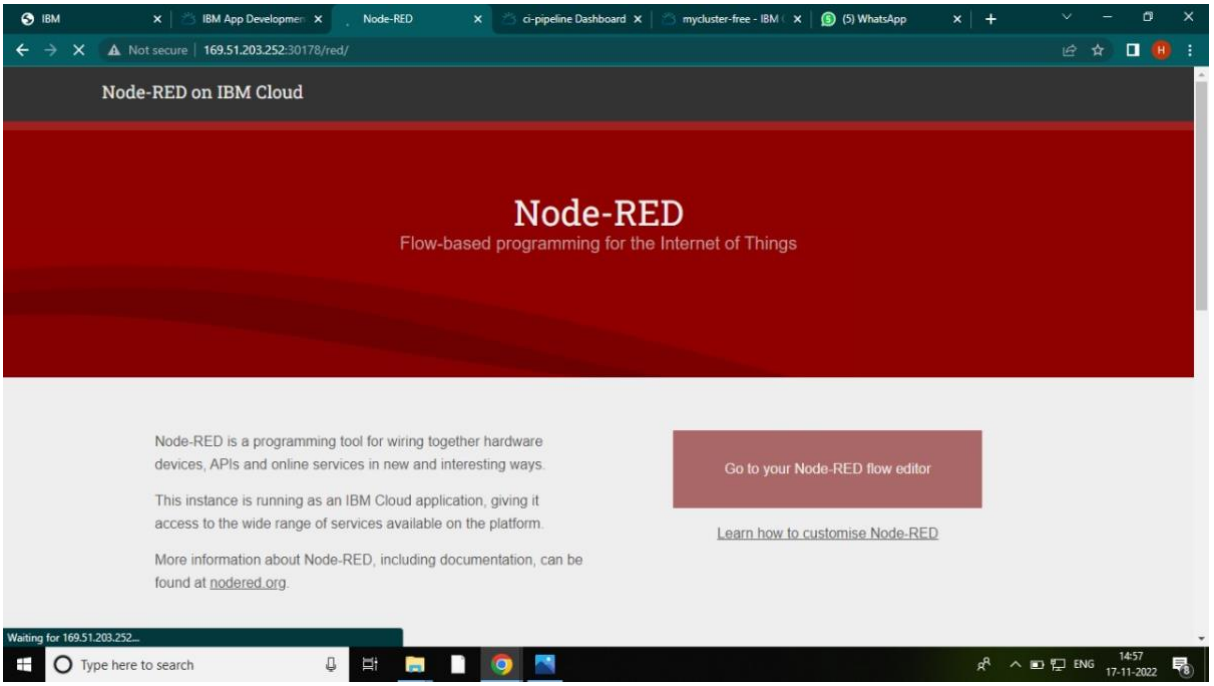
STEP-2

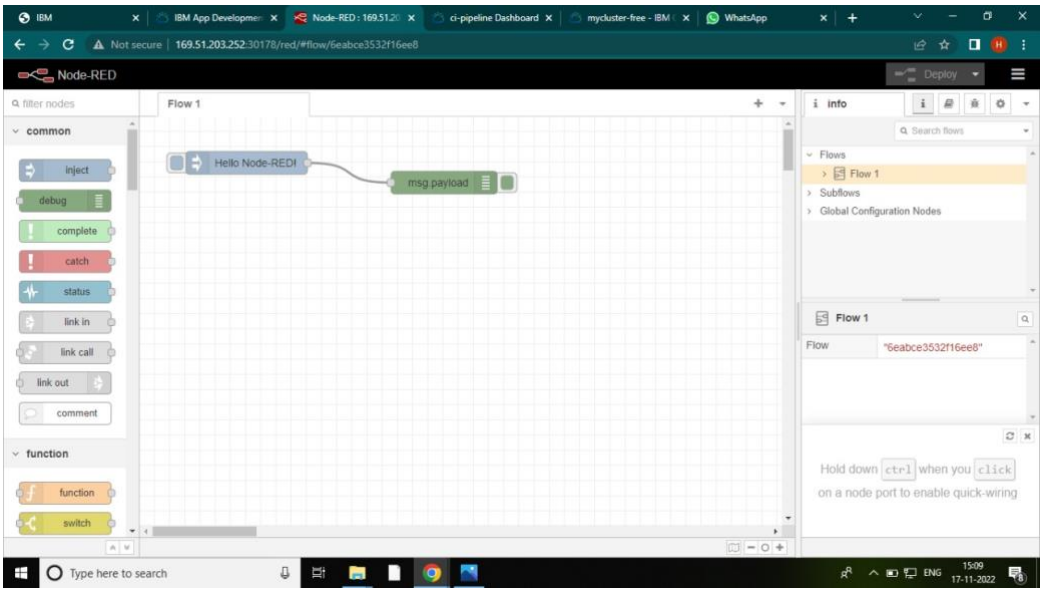

IBM
IBM App Development
cloud.ibm.com/developer/appservice/apps/de2faca3-92ea-4e85-a147-c482201887fa
IBM Cloud
Search resources and products...
Catalog
Manage
Suvalasini RB's Account
Resource list / App details /
Node RED RYXNE 2021-01-29
Select the deployment target
Configure the DevOps toolchain
Deployment Automation
Select your deployment target and configure your DevOps toolchain. After you click Create, the toolchain is created, and the deployment process is started automatically.
Deployment target
Kubernetes Service
IBM
Deploy, scale, and manage your containerized application workloads to highly available clusters.
Red Hat OpenShift
IBM
Deploy your apps on highly available clusters that come installed with Red Hat OpenShift on IBM Cloud.
Cloud Foundry
IBM
Deploy and run your applications without managing servers or clusters. A Lite plan is available for quick and easy deployment.
Getting started with apps
Step 1. Select the deployment target
Select your deployment target, and then provide the configuration information.
IBM Cloud Kubernetes Service
Kubernetes is an open source platform for managing containerized workloads and services across multiple hosts, and offers management tools for deploying, automating, monitoring, and scaling containerized apps with minimal to no manual intervention. Learn more.
Before you begin
One free Kubernetes cluster is available per account.
If you don't have an available cluster, you must create one before continuing. Allow 10-20 minutes for the cluster to be provisioned. Create cluster.
Type here to search
ENG
12:27
17-11-2022

STEP-3

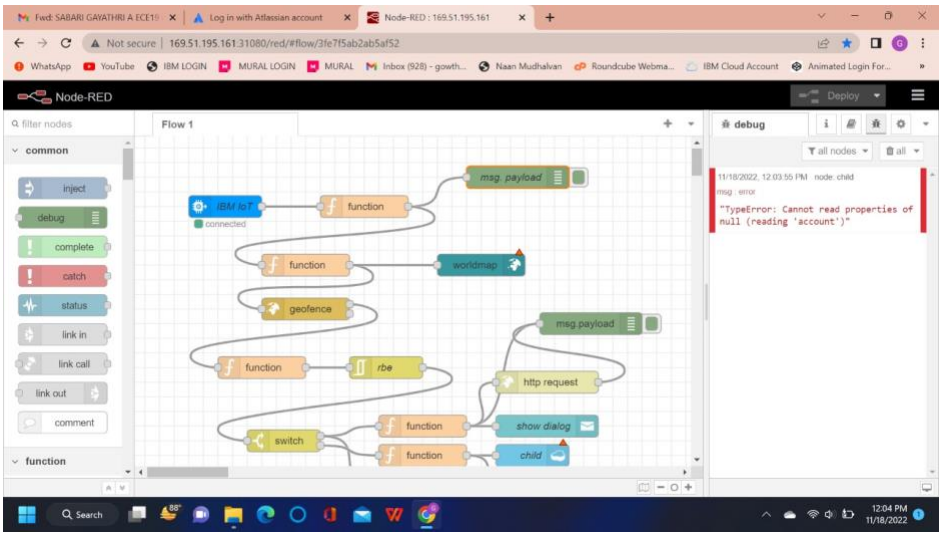


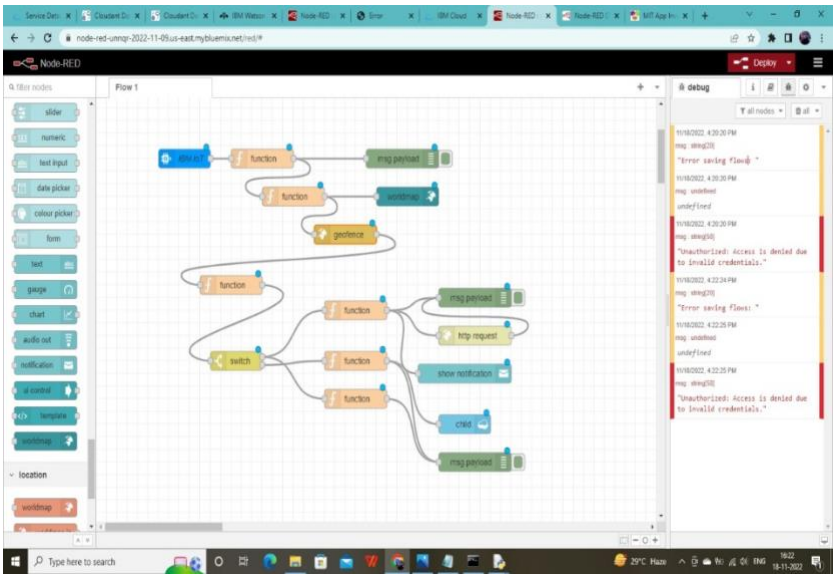
STEP-4 step-5





Child Safety Monitoring:


Node-RED
Flow 1
Deploy
debug
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
IBM IoT
connected
function
msg. payload
function
worldmap
geofence
msg.payload
function
rbe
http request
switch
function
show dialog
function
child
"TypeError: Cannot read properties of null (reading 'account')"


Node-RED
Flow 1
Deploy
debug
location
worldmap
function
msg.payload
function
worldmap
geofence
function
function
msg.payload
switch
function
http request
function
show notification
child
msg.payload
"Error saving flows: "
"Unauthorized: Access is denied due to invalid credentials."