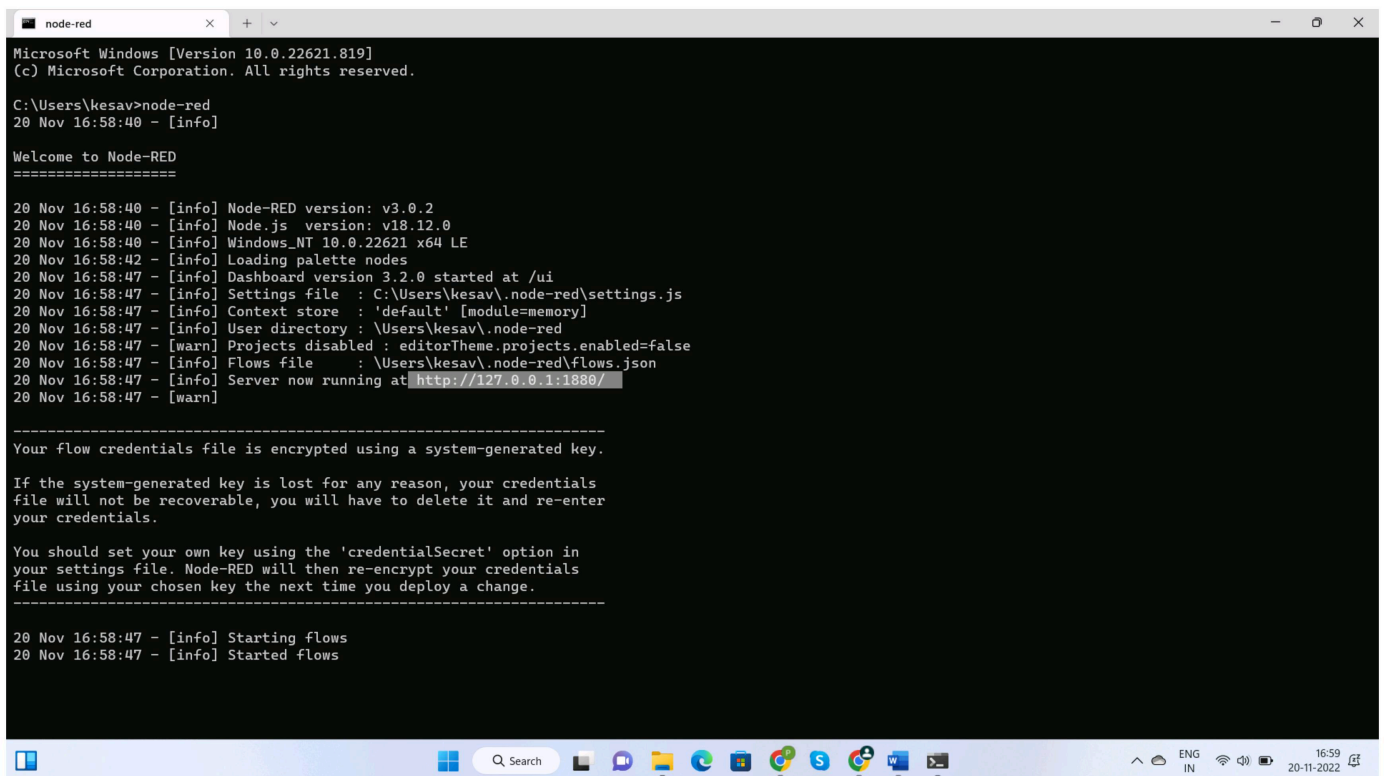


Create And Configure IBM Cloud Services

Project Title	SmartFarmer – IoT Enabled Smart Farming Application
Team ID	PNT2022TMID4081 7
Content	IBM Cloud Service

STEP 1:



The screenshot shows a Windows terminal window titled "node-red". The terminal output displays the following information:

```
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\Users\kesav>node-red
20 Nov 16:58:40 - [info]

Welcome to Node-RED
=====

20 Nov 16:58:40 - [info] Node-RED version: v3.0.2
20 Nov 16:58:40 - [info] Node.js version: v18.12.0
20 Nov 16:58:40 - [info] Windows_NT 10.0.22621 x64 LE
20 Nov 16:58:42 - [info] Loading palette nodes
20 Nov 16:58:47 - [info] Dashboard version 3.2.0 started at /ui
20 Nov 16:58:47 - [info] Settings file : C:\Users\kesav\.node-red\settings.js
20 Nov 16:58:47 - [info] Context store : 'default' [module=memory]
20 Nov 16:58:47 - [info] User directory : \Users\kesav\.node-red
20 Nov 16:58:47 - [warn] Projects disabled : editorTheme.projects.enabled=false
20 Nov 16:58:47 - [info] Flows file : \Users\kesav\.node-red\flows.json
20 Nov 16:58:47 - [info] Server now running at http://127.0.0.1:1880/
20 Nov 16:58:47 - [warn]

-----
Your flow credentials file is encrypted using a system-generated key.

If the system-generated key is lost for any reason, your credentials
file will not be recoverable, you will have to delete it and re-enter
your credentials.

You should set your own key using the 'credentialSecret' option in
your settings file. Node-RED will then re-encrypt your credentials
file using your chosen key the next time you deploy a change.
-----

20 Nov 16:58:47 - [info] Starting flows
20 Nov 16:58:47 - [info] Started flows
```

The terminal window is running on a Windows 10 desktop. The taskbar at the bottom shows the Start button, a search bar, and several pinned application icons including File Explorer, Microsoft Edge, and various development tools. The system tray on the right indicates the language is English (IN), and the date and time are 16:59 on 20-11-2022.

STEP 2:

Open any browser and paste the url to run node red

