

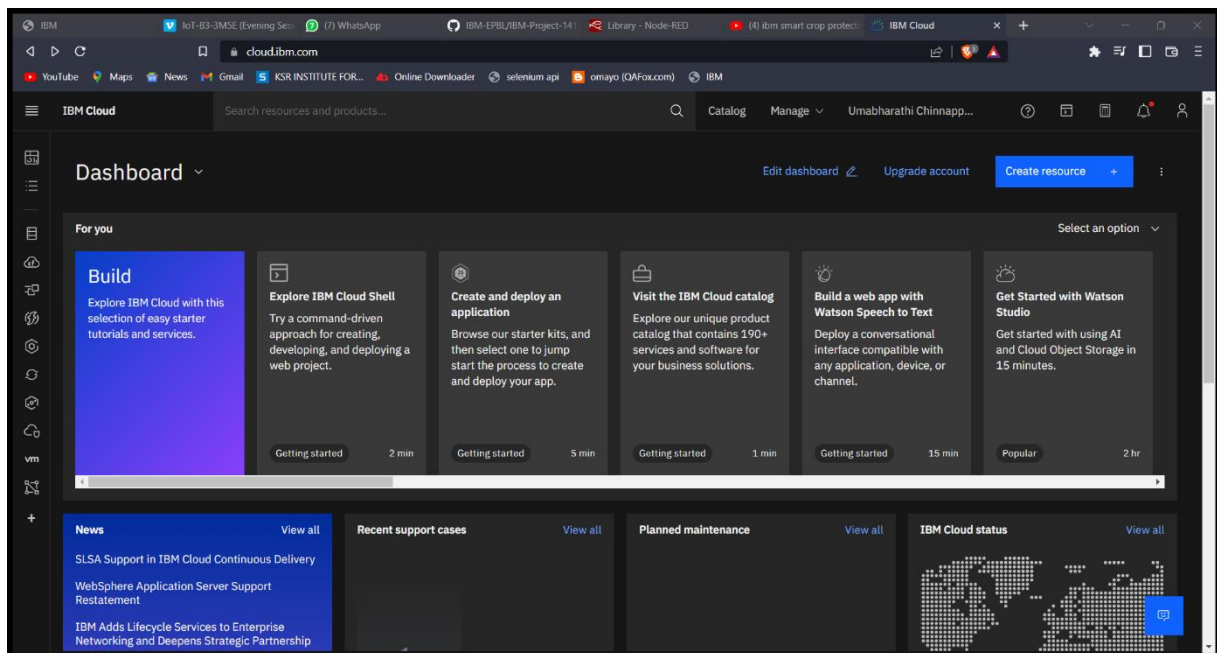
CREATE AND CONFIGURE IBM CLOUD SERVICES

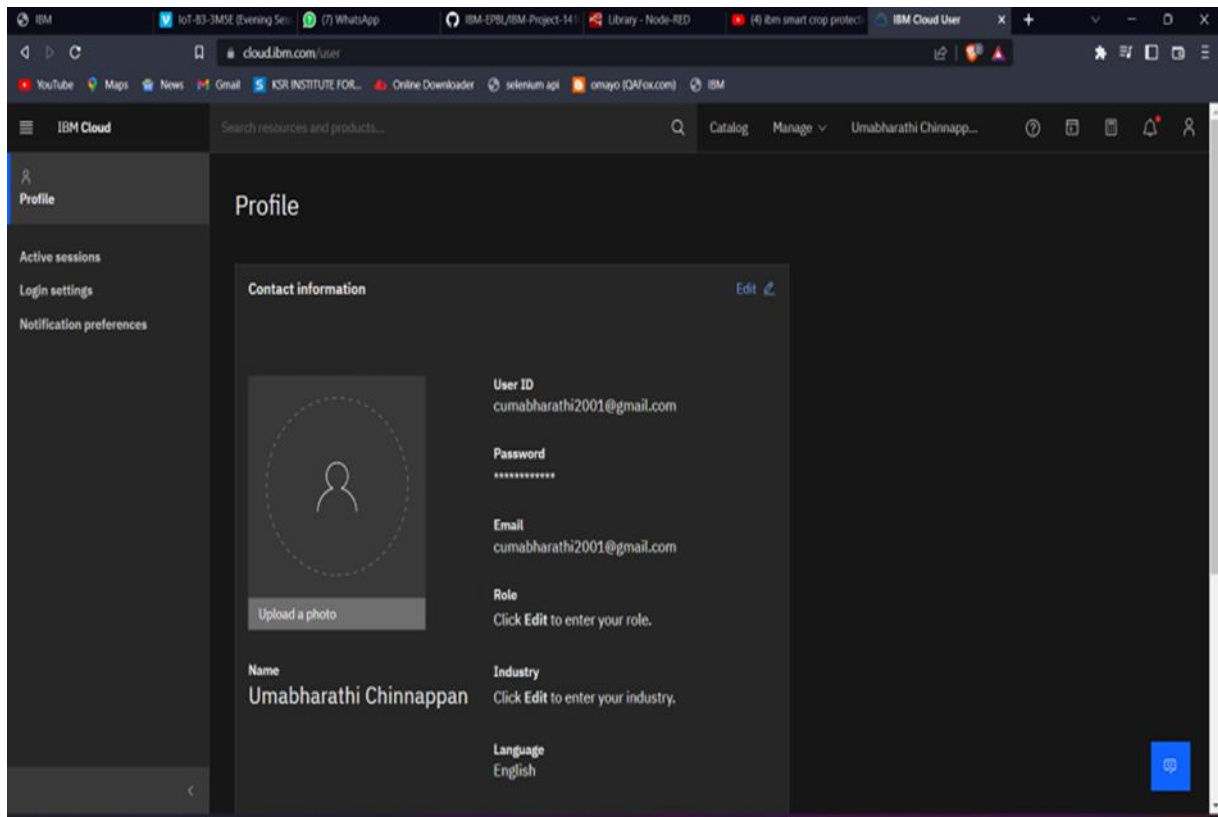
CREATE NODERED SERVICE

TEAM ID	PNT2022TMID32056
PROJECT NAME	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

STEP 1:

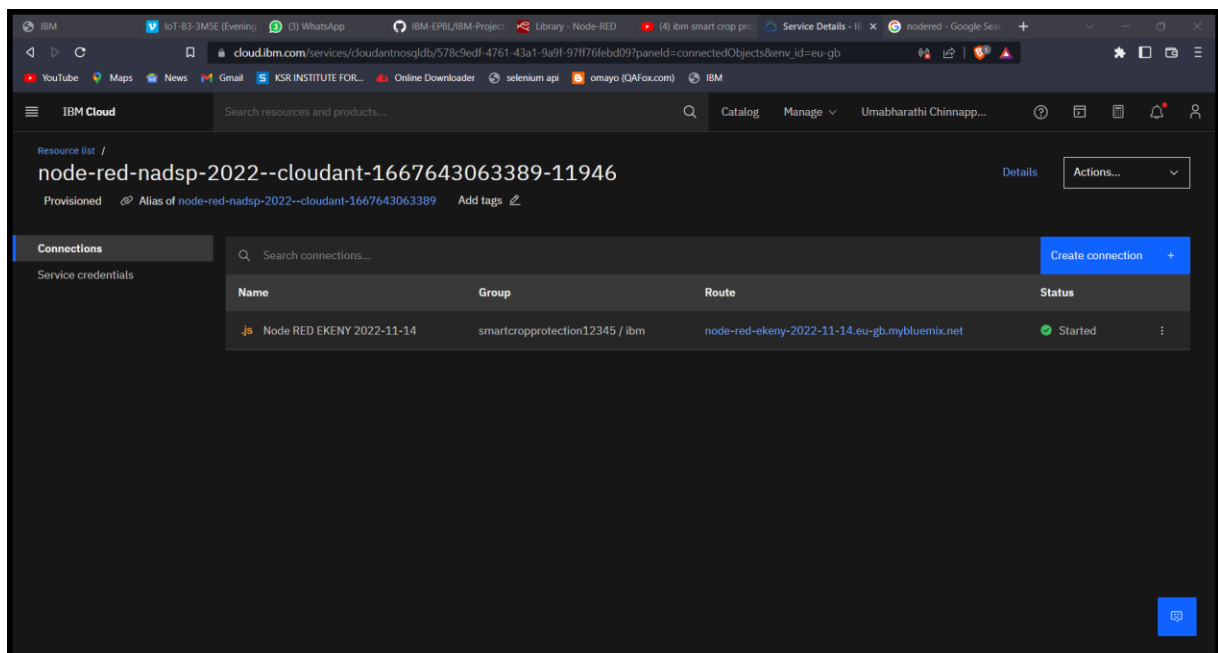
First login your IBM cloud account using <http://cloud.ibm.com> URL.





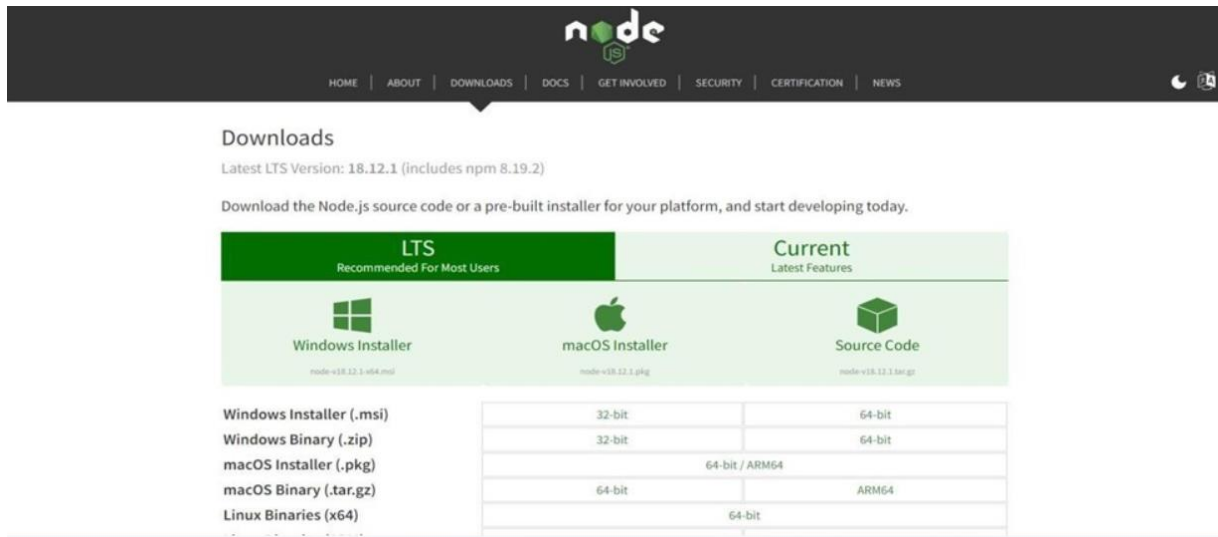
STEP 2:

Then open resource list tab and open Node Red YYCHD 2022-10-08 in Compute. And open [node-red-yychd-2022--cloudant-1667643063389-1946](#) open this link.



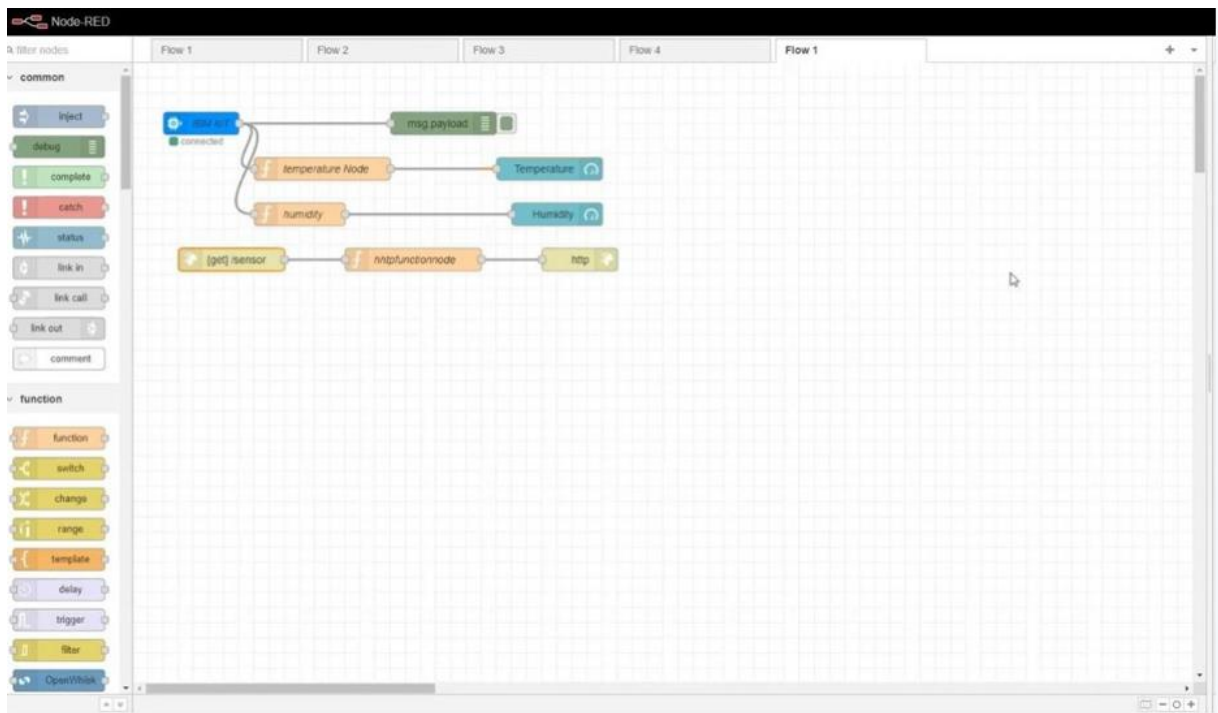
STEP 3:

Node-RED on IBM cloud.



The image shows the Node.js Downloads page. At the top, there's a navigation bar with links: HOME, ABOUT, DOWNLOADS, DOCS, GET INVOLVED, SECURITY, CERTIFICATION, and NEWS. Below the navigation bar, the 'Downloads' section is highlighted. It states 'Latest LTS Version: 18.12.1 (includes npm 8.19.2)' and 'Download the Node.js source code or a pre-built installer for your platform, and start developing today.' There are two main tabs: 'LTS Recommended For Most Users' and 'Current Latest Features'. Under the 'LTS' tab, there are three options: 'Windows Installer' (node-v18.12.1-win64.msi), 'macOS Installer' (node-v18.12.1.pkg), and 'Source Code' (node-v18.12.1.tar.gz). Below these, there's a list of download links: 'Windows Installer (.msi)', 'Windows Binary (.zip)', 'macOS Installer (.pkg)', 'macOS Binary (.tar.gz)', and 'Linux Binaries (x64)'. To the right of this list is a table showing the available architectures for each platform.

Platform	Architecture	Download Link
Windows	32-bit	node-v18.12.1-win32-x86.msi
	64-bit	node-v18.12.1-win64.msi
macOS	32-bit	node-v18.12.1.pkg
	64-bit	node-v18.12.1.pkg
Linux	64-bit	node-v18.12.1-linux-x64.tar.gz
	ARM64	node-v18.12.1-linux-arm64.tar.gz



STEP 4:

This page shows the user interface of your Node-RED flow editor.

