

PREREQUISITES

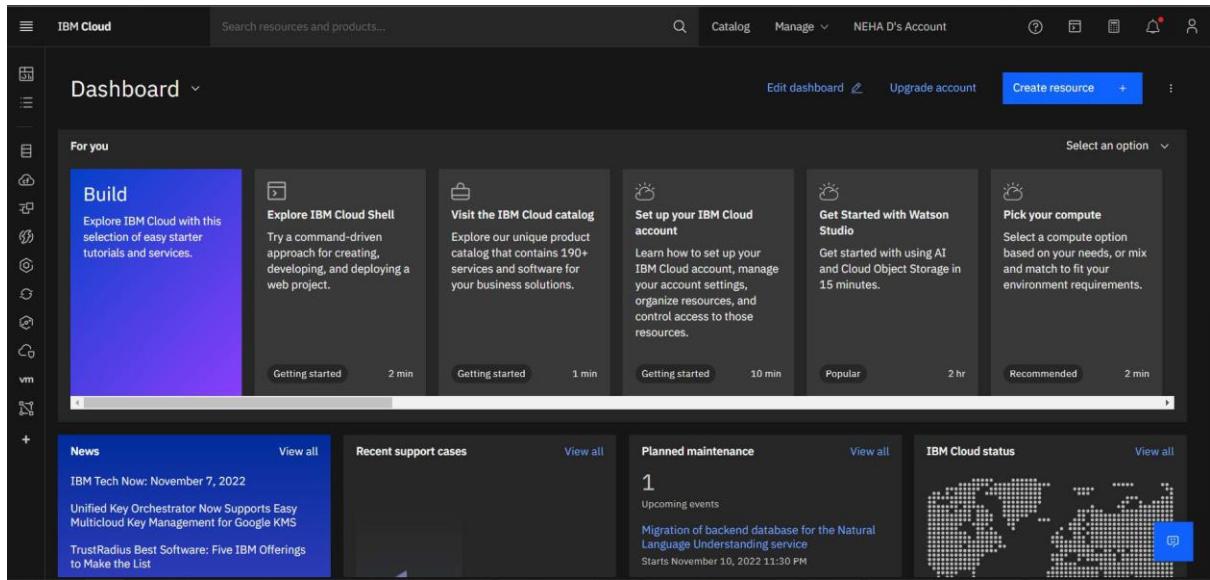
Team ID	PNT2022TMID35909
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEMS FOR INDUSTRIES

IBM CLOUD SERVICES

1) TEAM LEAD – SANDHIYA.V

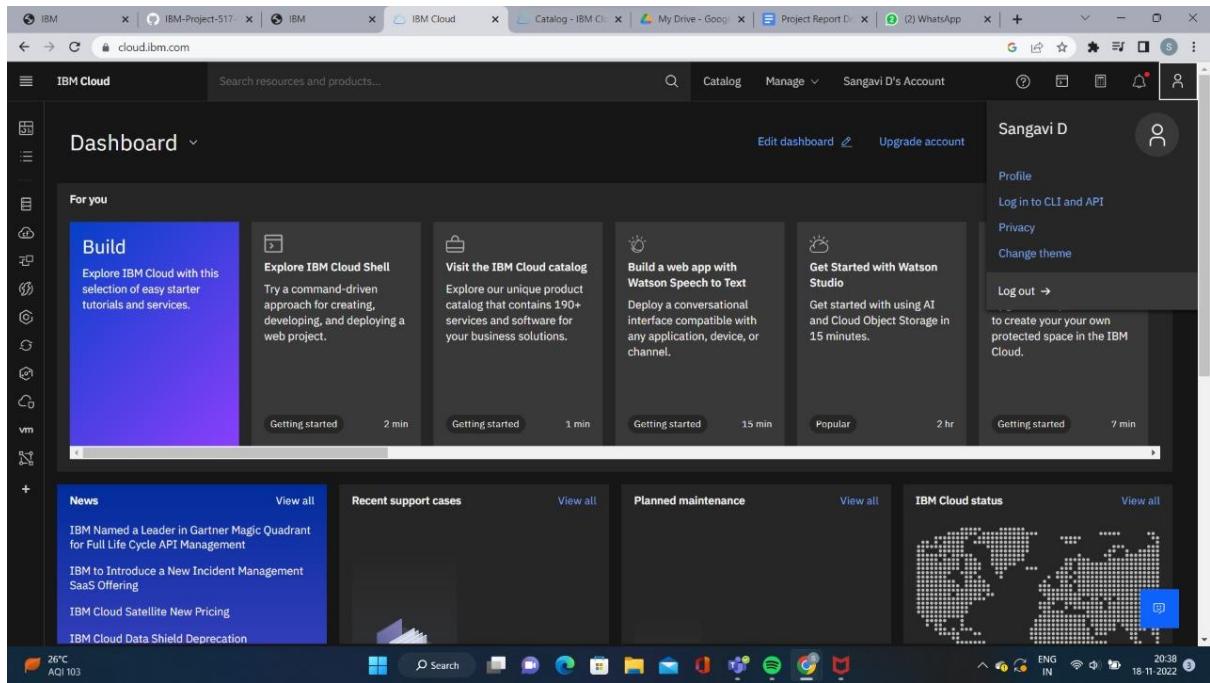
The screenshot shows the IBM Cloud dashboard interface. At the top right, the user account 'SANDHIYA V' is visible with options to 'Profile', 'Privacy', 'Change theme', and 'Log out'. The main dashboard area features several cards: 'Build' (Explore IBM Cloud with this selection of easy starter tutorials and services), 'Build a web app with Watson Speech to Text' (Deploy a conversational interface compatible with any application, device, or channel), 'Get Started with Watson Studio' (Get started with using AI and Cloud Object Storage in 15 minutes), 'IBM Watson Knowledge Catalog' (Help your data citizens easily find, prepare, understand and use the data they need through an enterprise data catalog & governance platform), and 'Build a VPC on Cloud (Web)' (Upgrade to a paid account to create your own protected space in the IBM Cloud). Below these cards, there are sections for 'User access', 'IBM Cloud status', and 'Planned maintenance'. The bottom of the screen shows the Windows taskbar with various pinned icons and the system tray.

2)TEAM MEMBER 2 – NEHA.D



The screenshot shows the IBM Cloud dashboard for user 'NEHA D's Account'. The top navigation bar includes 'Catalog', 'Manage', and 'NEHA D's Account'. The main area features a 'Dashboard' section with various cards: 'Build' (Getting started, 2 min), 'Explore IBM Cloud Shell' (Getting started, 1 min), 'Visit the IBM Cloud catalog' (Getting started, 1 min), 'Set up your IBM Cloud account' (Getting started, 10 min), 'Get Started with Watson Studio' (Popular, 2 hr), and 'Pick your compute' (Recommended, 2 min). Below this are sections for 'News' (View all), 'Recent support cases' (View all), 'Planned maintenance' (1 Upcoming events), and 'IBM Cloud status' (View all). A sidebar on the left lists categories like 'Build', 'Cloud', 'Compute', 'Data', 'Machine Learning', and 'VMs'.

3)TEAM MEMBER 3 – SANGAVI .D



The screenshot shows the IBM Cloud dashboard for user 'Sangavi D's Account'. The top navigation bar includes 'Catalog', 'Manage', and 'Sangavi D's Account'. The main area features a 'Dashboard' section with various cards: 'Build' (Getting started, 2 min), 'Explore IBM Cloud Shell' (Getting started, 1 min), 'Visit the IBM Cloud catalog' (Getting started, 1 min), 'Build a web app with Watson Speech to Text' (Getting started, 15 min), 'Get Started with Watson Studio' (Popular, 2 hr), and 'Pick your compute' (Recommended, 7 min). Below this are sections for 'News' (View all), 'Recent support cases' (View all), 'Planned maintenance' (View all), and 'IBM Cloud status' (View all). A sidebar on the right shows the user profile 'Sangavi D' with options for 'Profile', 'Log in to CLI and API', 'Privacy', 'Change theme', and 'Log out'. The bottom of the screen shows a Windows taskbar with various icons and system status.

4)TEAM MEMBER 4 – SUBUSHRI S V

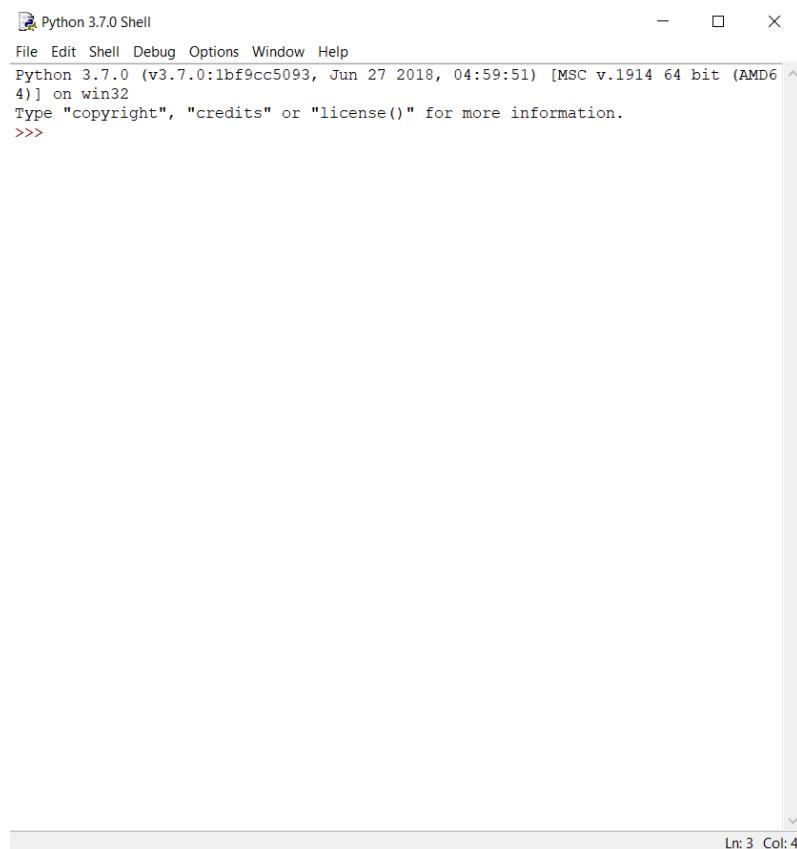
The screenshot shows the IBM Cloud dashboard interface. At the top, there's a navigation bar with links for Catalog, Manage, and Subushri SV's Account. On the left, a sidebar lists various service icons like Compute, Storage, and Network. The main area features a "Dashboard" section with a "For you" section containing tiles for "Build", "Get Started with Watson Studio", "IBM Watson Knowledge Catalog", and "Build a Virtual Private Cloud (VPC)". Below this are sections for "News", "Recent support cases", "Planned maintenance", and "IBM Cloud status". The "IBM Cloud status" section includes a world map showing active regions. The bottom of the screen shows a taskbar with the Windows logo, a search bar, and several pinned application icons. The system tray on the right displays the date (19-11-2022), time (07:43 PM), battery level, and signal strength.

SOFTWARE

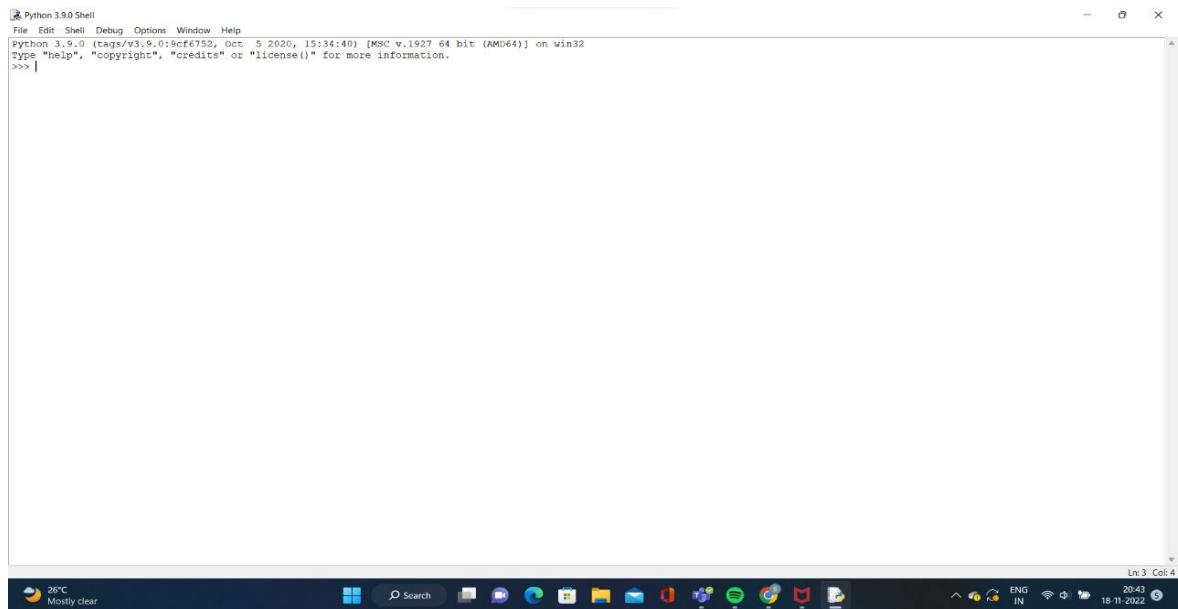
1)TEAMLEAD – SANDHIYA .V



2)TEAM MEMBER 2 – NEHA.D

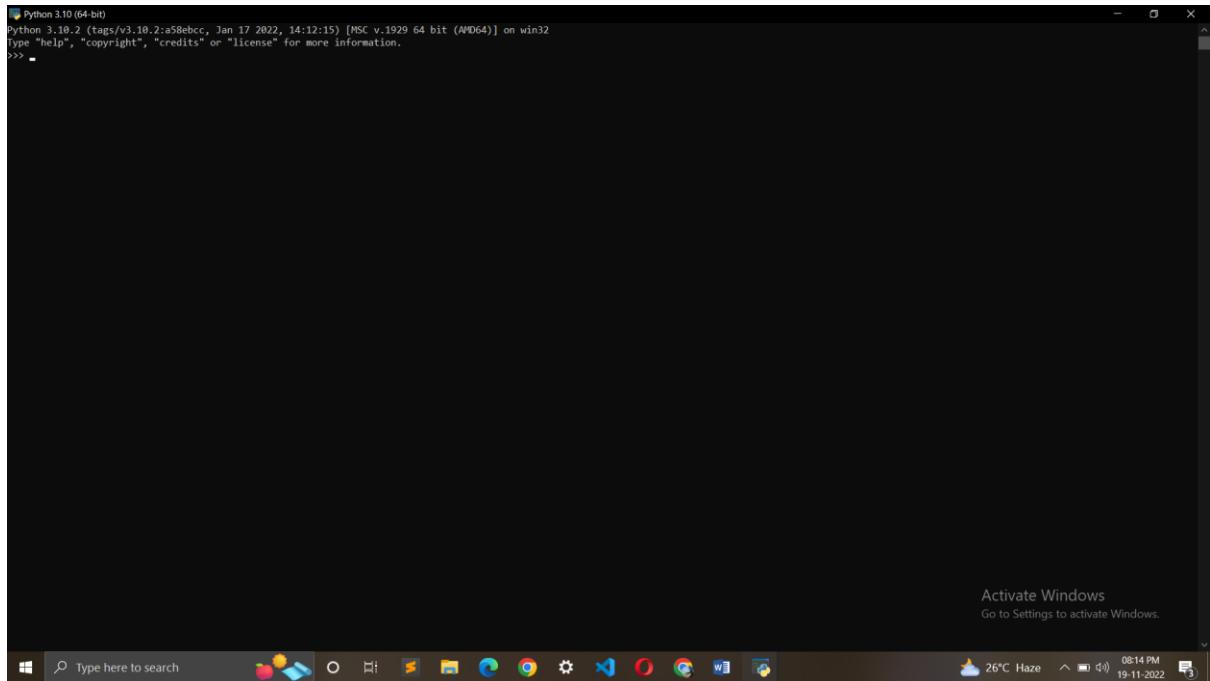


3)TEAM MEMBER 3 – SANGAVI .D



A screenshot of a Windows desktop environment showing a Python 3.9.0 Shell window. The window title is "Python 3.9.0 Shell". The menu bar includes File, Edit, Shell, Debug, Options, Window, and Help. The status bar at the bottom right shows "Ln:3 Col:4". The taskbar at the bottom displays various icons for applications like File Explorer, Edge, and File Manager. The system tray shows weather information ("26°C Mostly clear") and system status indicators.

4)TEAM MEMBER 4 – SUBUSHRI S V



A screenshot of a Windows desktop environment showing a Python 3.10.2 (64-bit) Shell window. The window title is "Python 3.10 (64-bit)". The menu bar includes File, Edit, Shell, Debug, Options, Window, and Help. The status bar at the bottom right shows "Activate Windows Go to Settings to activate Windows.". The taskbar at the bottom displays various icons for applications like File Explorer, Edge, and File Manager. The system tray shows weather information ("26°C Haze") and system status indicators.