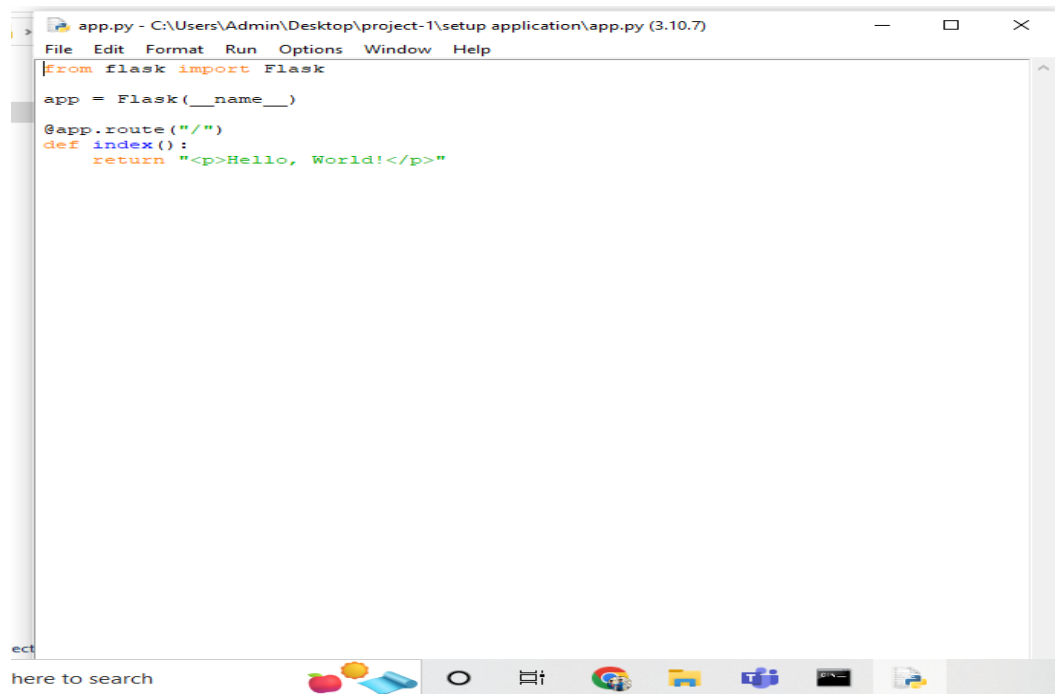


1.create flask



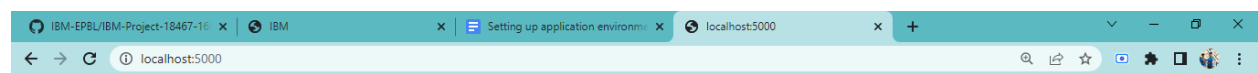
The screenshot shows a Python IDE window titled "app.py - C:\Users\Admin\Desktop\project-1\setup application\app.py (3.10.7)". The code in the editor is as follows:

```
from flask import Flask

app = Flask(__name__)

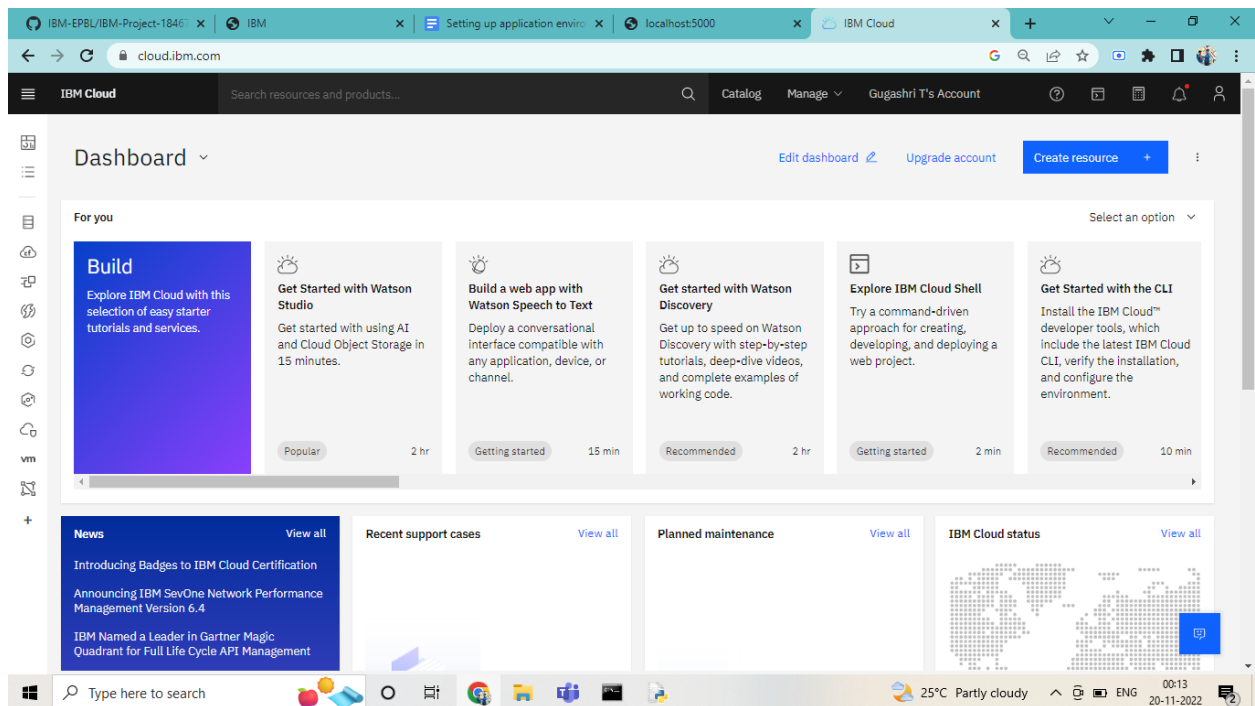
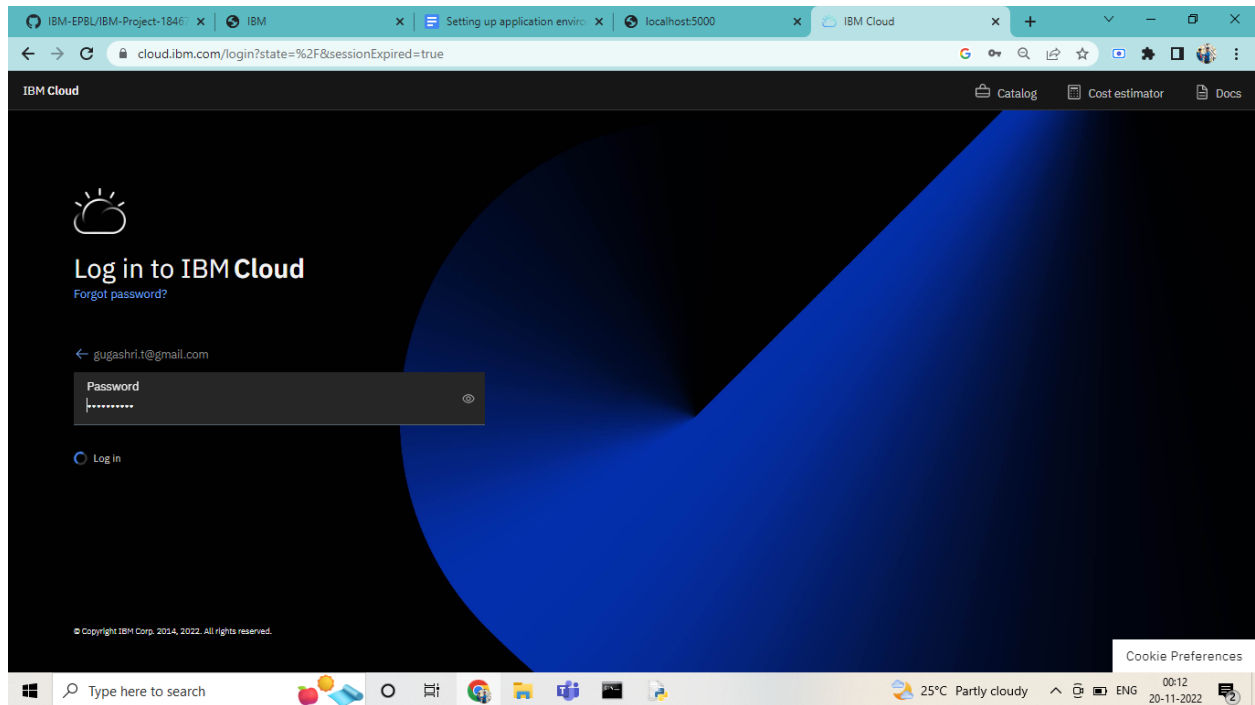
@app.route("/")
def index():
    return "<p>Hello, World!</p>"
```

The IDE has a menu bar with "File", "Edit", "Format", "Run", "Options", "Window", and "Help". The taskbar at the bottom shows a search bar and several application icons.



Hello, World!

2.Create IBM Cloud account



3.Install IBM Cloud CLI

The screenshot shows the IBM Cloud CLI installation page. The left sidebar contains a 'Get started' section with links to 'Getting started with the IBM Cloud CLI', 'Installing the stand-alone IBM Cloud CLI', 'Installing the tools and plug-ins manually', 'Installing and using private endpoints', 'Extending IBM Cloud CLI with plug-ins', 'Working with multiple sessions with the IBM Cloud CLI', 'Enabling shell auto completion for IBM Cloud CLI (Linux and macOS only)', and 'Using quotation marks with strings in IBM Cloud CLI'. The main content area displays the command `curl -fsSL https://clis.cloud.ibm.com/install/linux | sh` and the terminal output of `ibmcloud help`. The output lists various commands and their descriptions, including `account`, `api`, `app`, `billing`, `catalog`, `cf`, `config`, `dev`, `enterprise`, `iam`, `login`, `logout`, `plugin`, `regions`, `resource`, `service`, and `sl`. A tip at the bottom states: 'Tip: If your credentials are rejected, you might be using a federated ID. To log in with a federated ID, use the --federated flag. See'.

The screenshot shows the IBM Cloud CLI login process. The left sidebar is the same as the previous screenshot. The main content area displays the command `ibmcloud login` and the terminal output. The output shows the user being prompted for their API endpoint, region, and account. The user provides the following information: `API endpoint: https://cloud.ibm.com`, `Region: us-south`, and `Account: rp362802_c@deepoeng.ac.in`. The terminal output also shows the user being prompted for their password and the user being logged in. A tip at the bottom states: 'Tip: If your credentials are rejected, you might be using a federated ID. To log in with a federated ID, use the --federated flag. See'.

5.sendgrid

IBM-EPBL/IBM-Project-18467-16


New Account | SendGrid

Setting up application environment

+

← → ↻ signup.sendgrid.com/account_details 🔍 ⚙️ 📱 🏠 🌐 ⋮

✔️ Your account has been created. Welcome to Twilio SendGrid—we're happy to have you! 🎉 ✕



Tell Us About Yourself

This information will help us serve you better.

First Name • Gugashri	Last Name • Thangaraj
Company Name • Valliammai Engineering College	Company Website • https://srmvalliammai.ac.in
Country Code India (+91) ▾	Phone Number 9791642280

What is your role? •

☐ Developer

☐ CEO

☐ Marketer

☒ Other

Privacy • Terms

Windows Taskbar

25°C Partly cloudy 00:36 20-11-2022 ENG