DEVELOPMENT PART -2
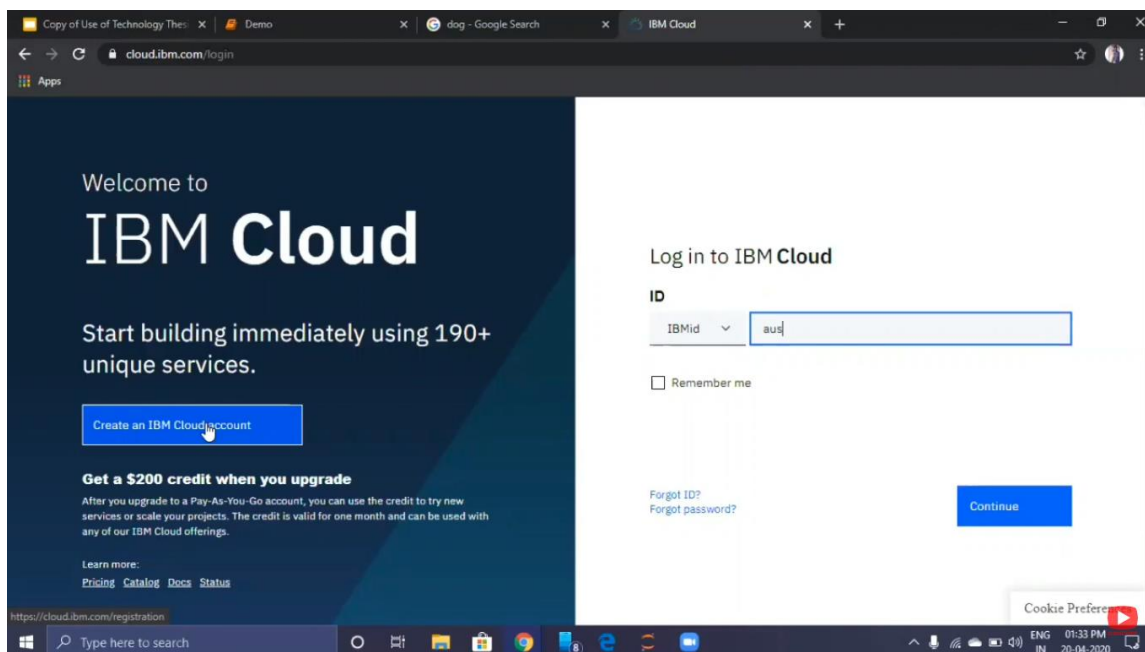
1. Sign Up for IBM Cloud Account:

If you don't already have an IBM Cloud account, sign up for one at the IBM Cloud website (https://cloud.ibm.com/registration), choosing either a free or paid account.
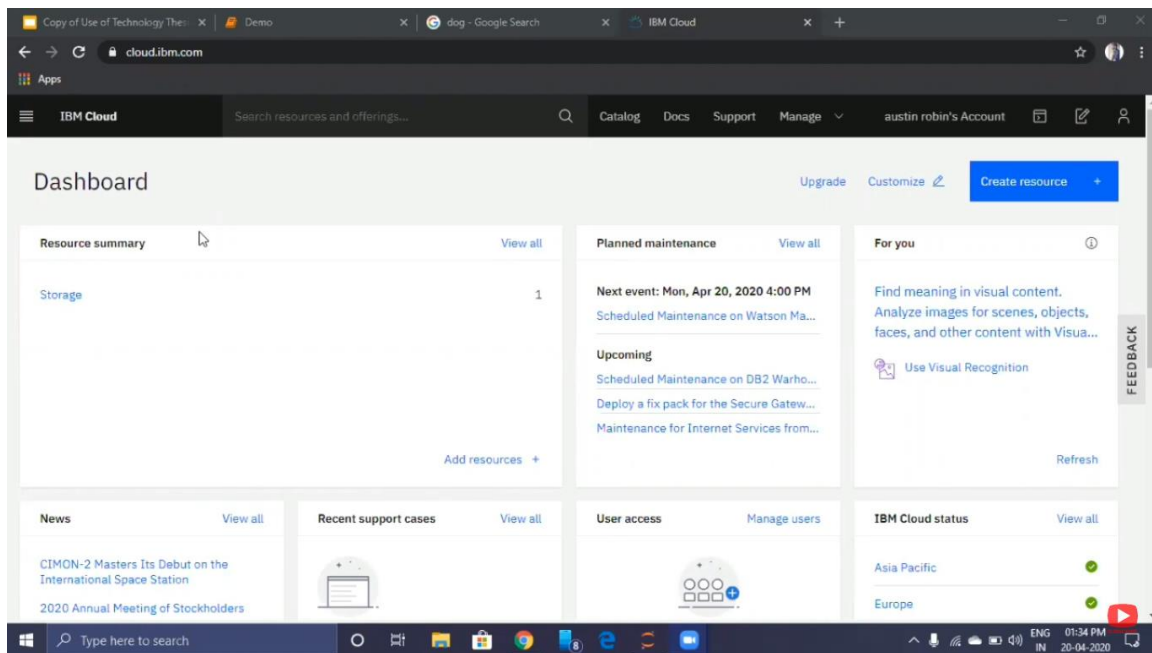
2. Log In to IBM Cloud:

Log in to your IBM Cloud account using your registeredcredentials.
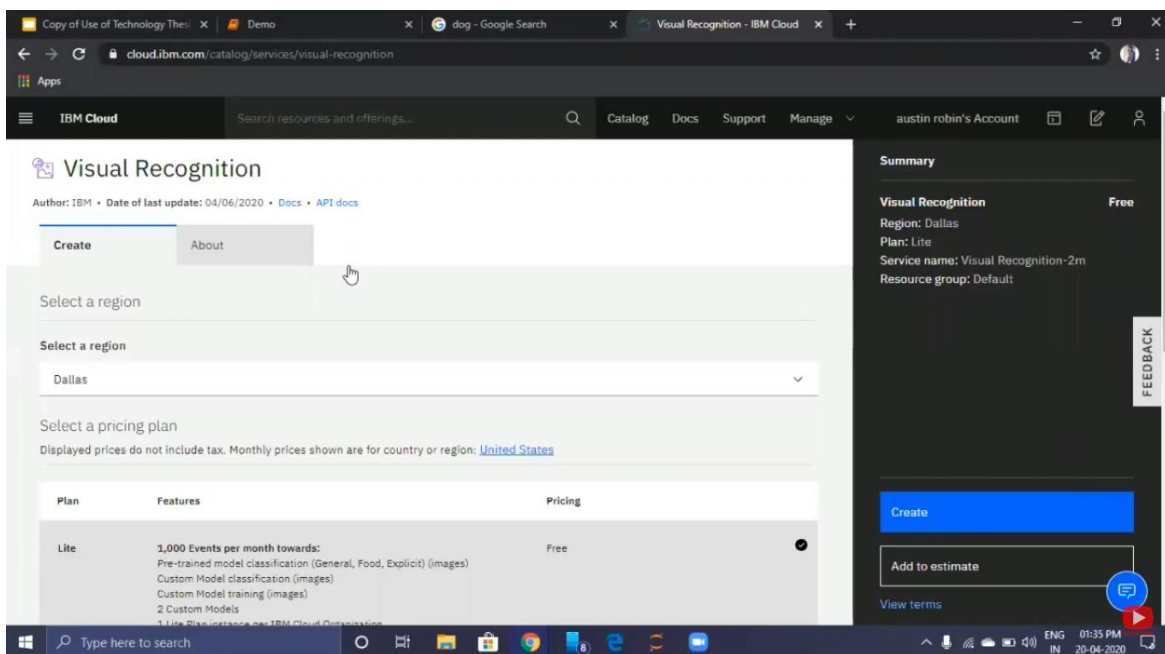

3. Create or Access a Watson Visual Recognition Service:

Once you're logged in, navigate to the IBM Cloud Dashboard.

- You can create a new service or access an existing one. When creating a new service, search for 'Visual Recognition' and set it up
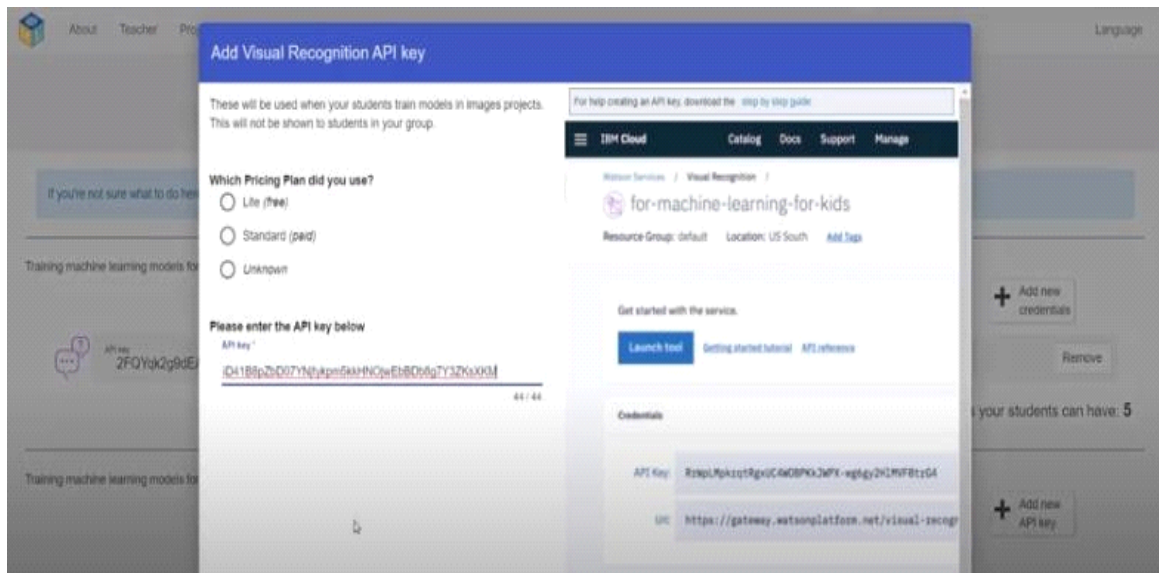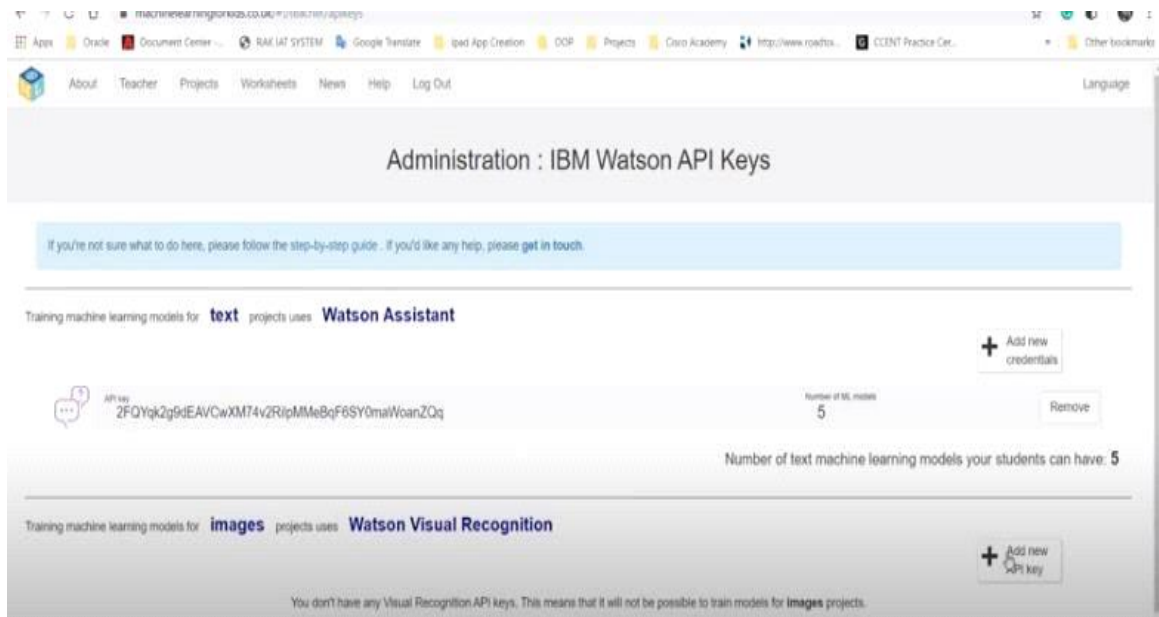

4. Get Your API Key:

- Access your Visual Recognition service through its dashboard.
- Look for a section titled "Service Credentials" or a similar heading.

- Click on "View credentials" to reveal your API key(s).

5. Save Your API Key:

- It's essential to keep your API key secure. Save it in a safe place.

  If you're using the API key in code, consider using environment variables to store it securely.

6. Using the API Key:

You can now use the API key to authenticate your requests to IBM

When you make requests to the Watson Visual Recognition API, you need to include the API keyas an authentication token in the headers of your HTTP requests.

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```
Import requests

api_key = "YOUR_API_KEY"    # api key from the Watson Visual Recognition API

URL = "https://api.us-south.visual-recognition.watson.cloud.ibm.com/v4/analyze" # Adjust the
URL foryour specific endpoint


headers = {

    "Content-Type":

    "application/json",

    "apikey": api_key

}

# Make a POST request with the headers

response = requests.post(url, headers=headers, json=your_payload_data)

curl -X POST "https://api.us-south.visual-recognition.watson.cloud.ibm.com/v4/analyze" \

-H "Content-Type: application/json" \

-H "apikey: YOUR_API_KEY" \

-d '{

  "your_data": "goes_here"

}'
```