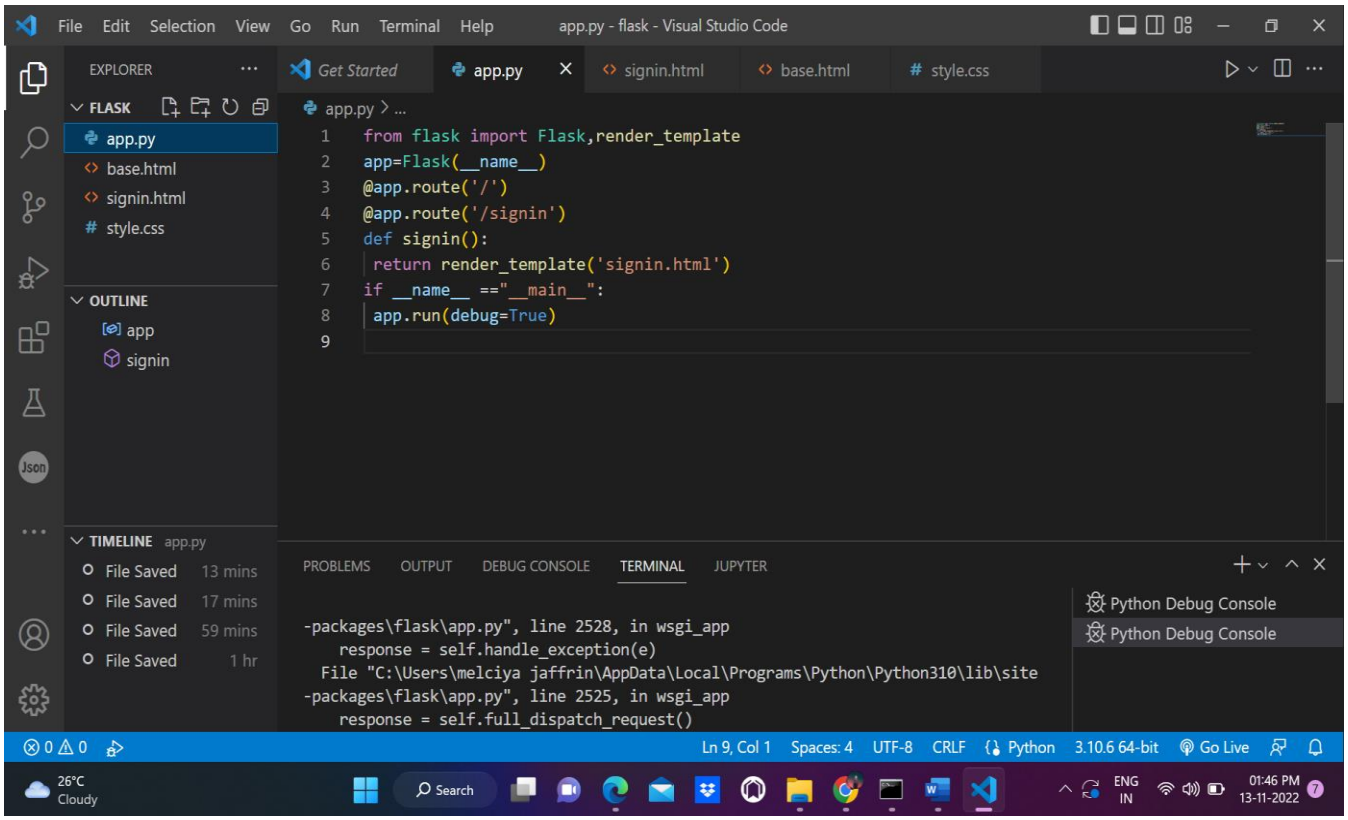
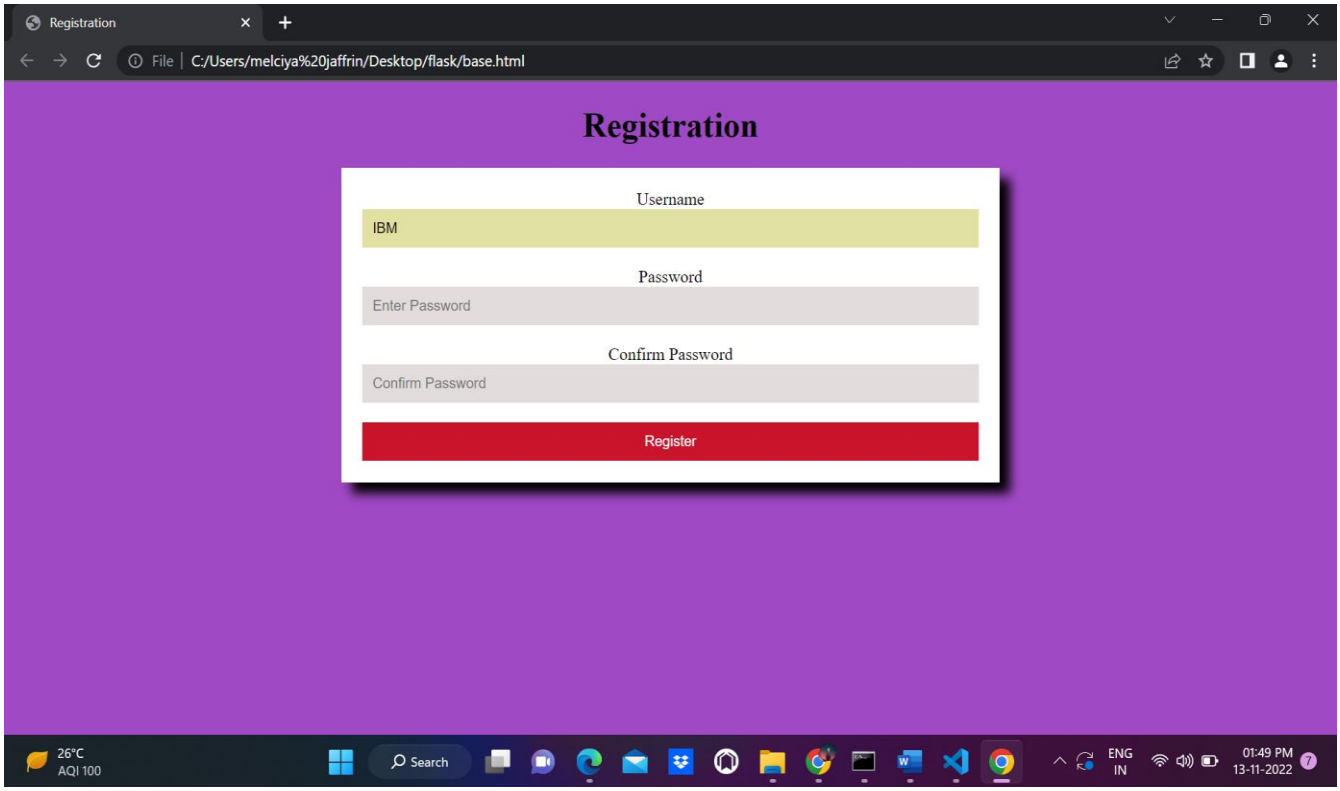
Setting Up Application Environment

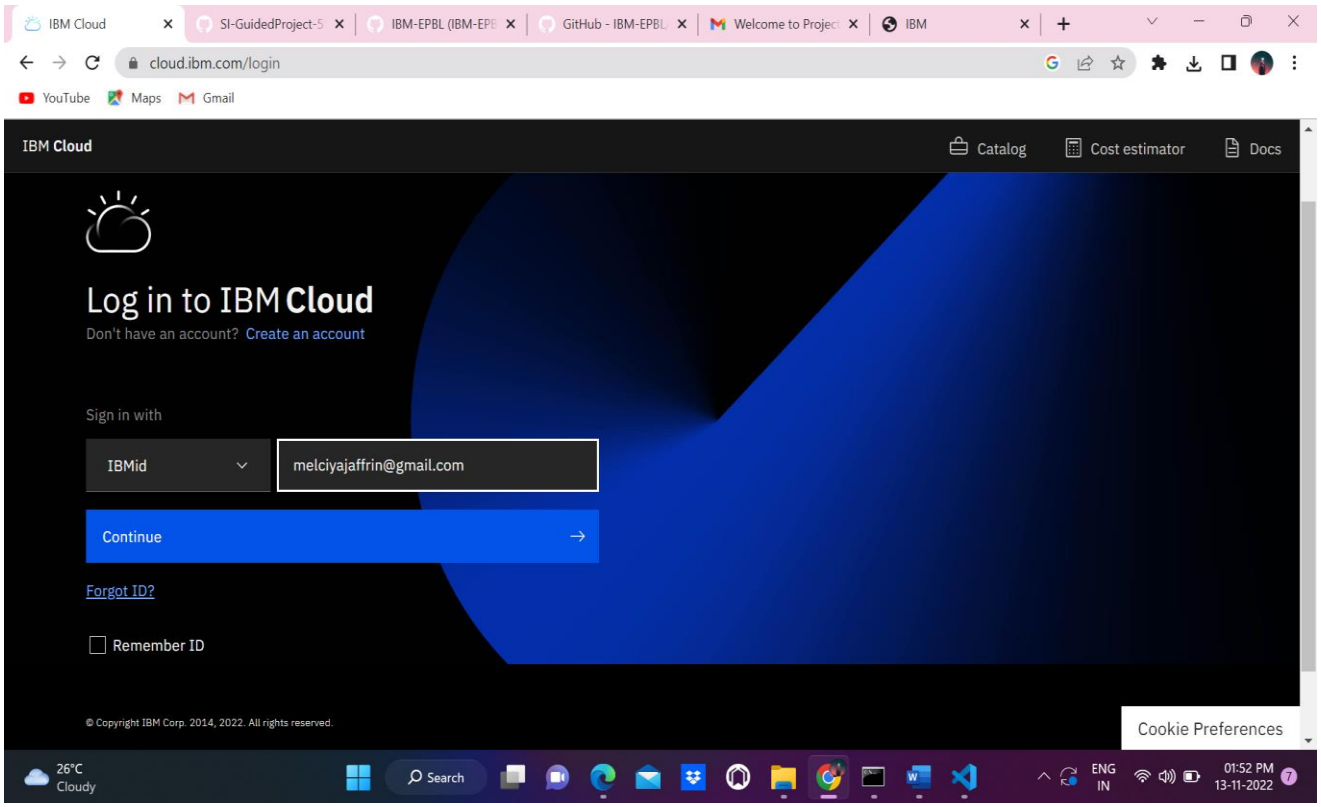
Project Name	Customer Care Registry
Team ID	PNT2022TMID33777

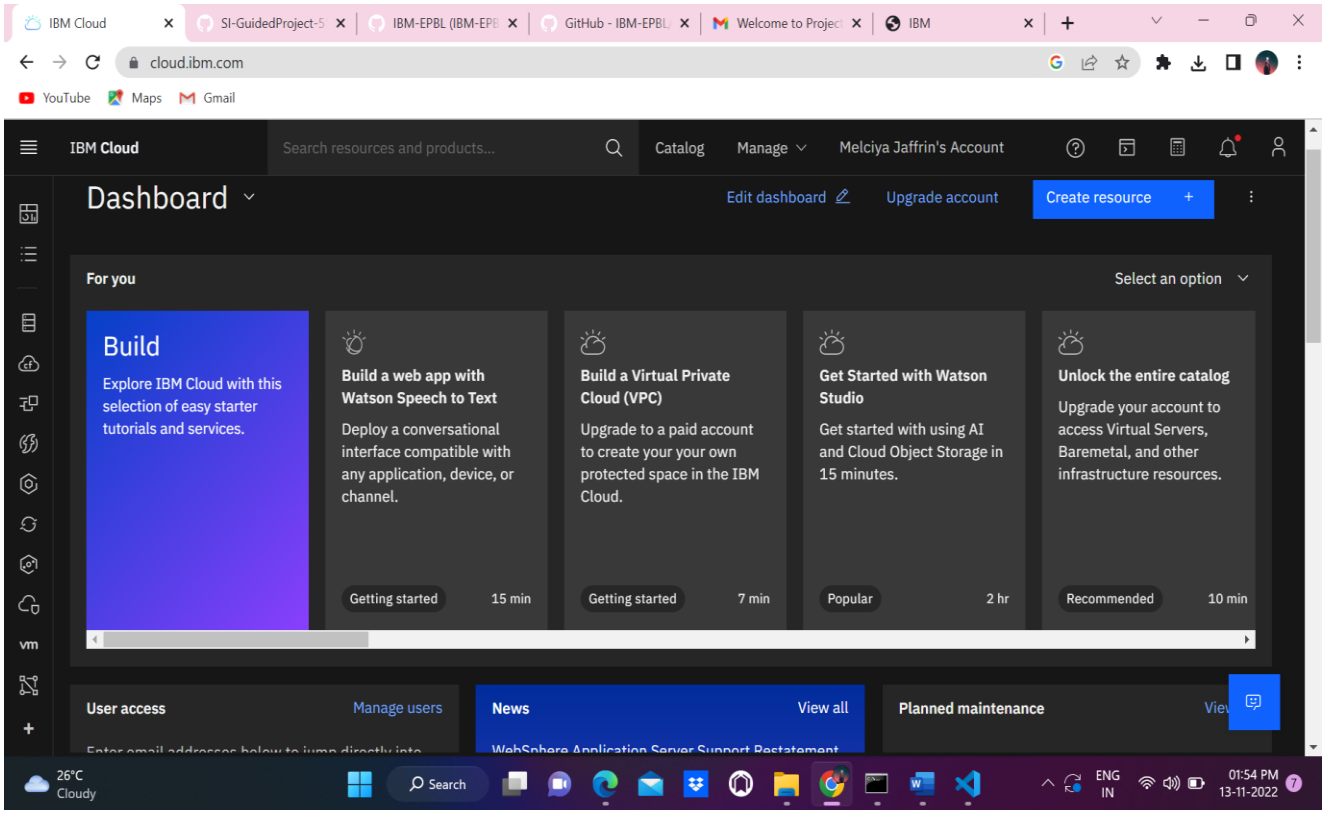
1. Create Flask Project



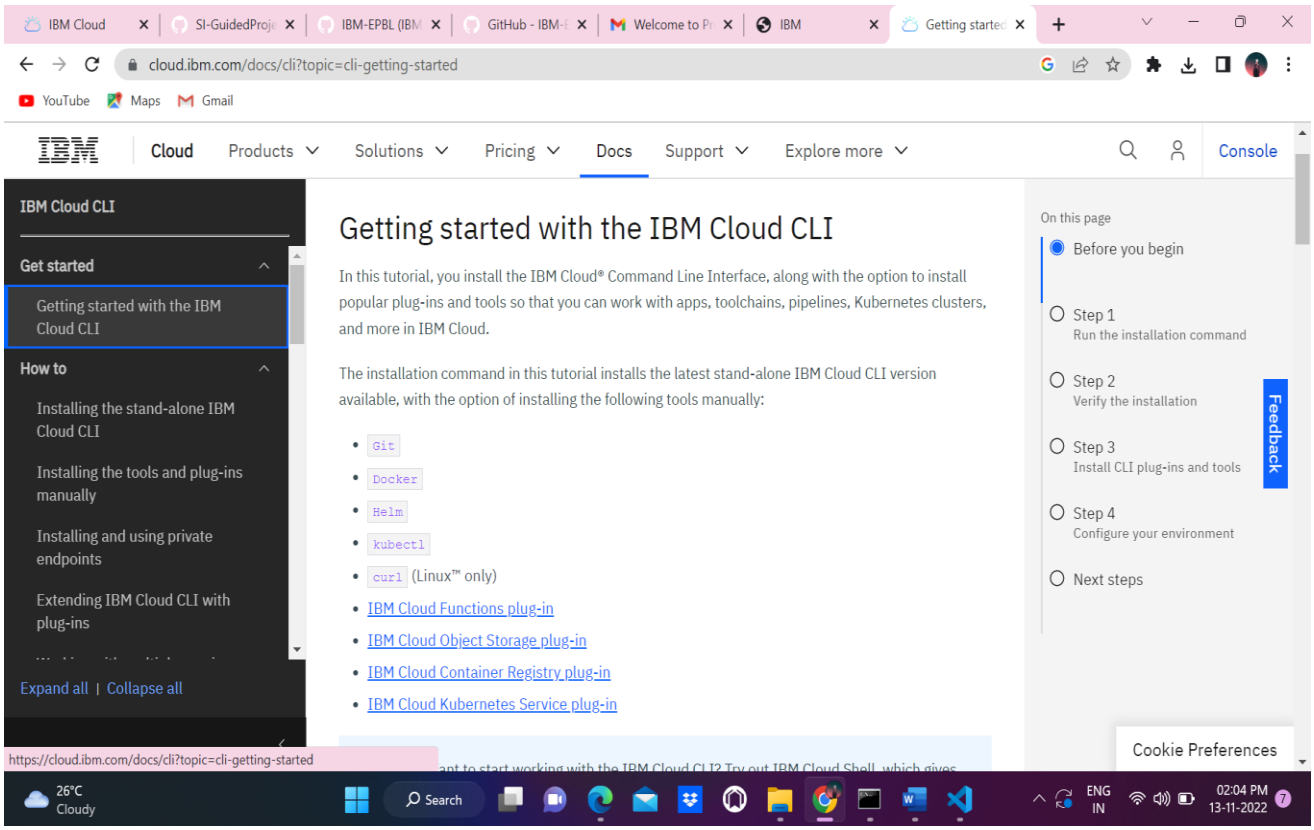


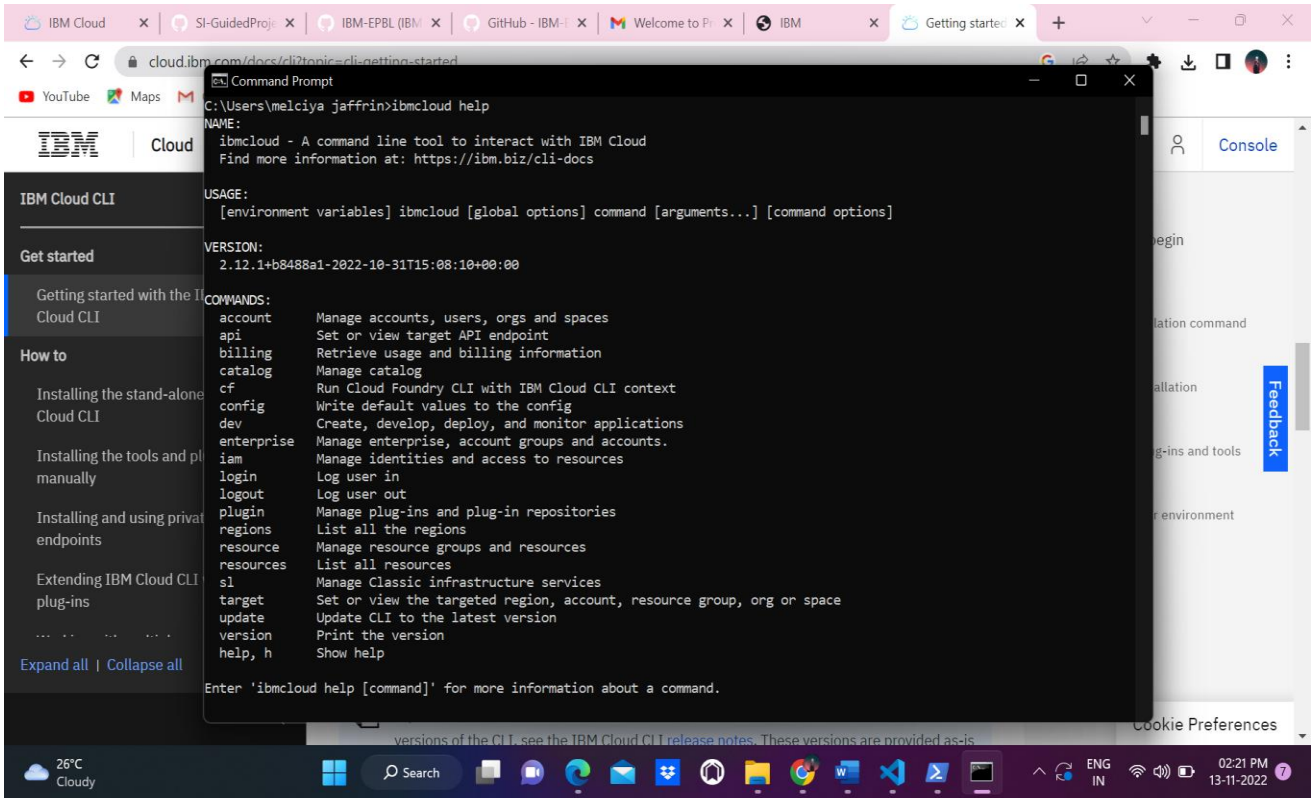
2. Create IBM Cloud Account

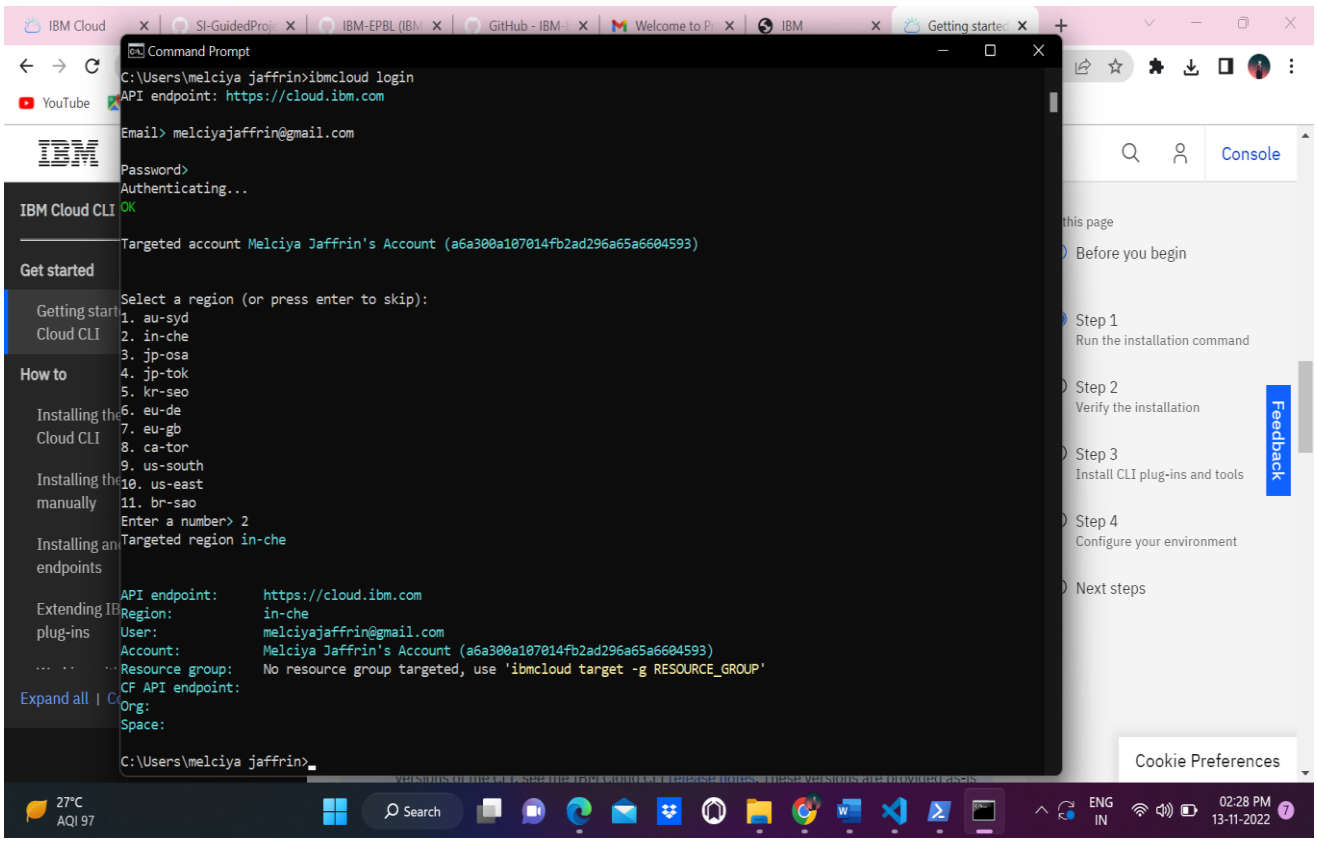




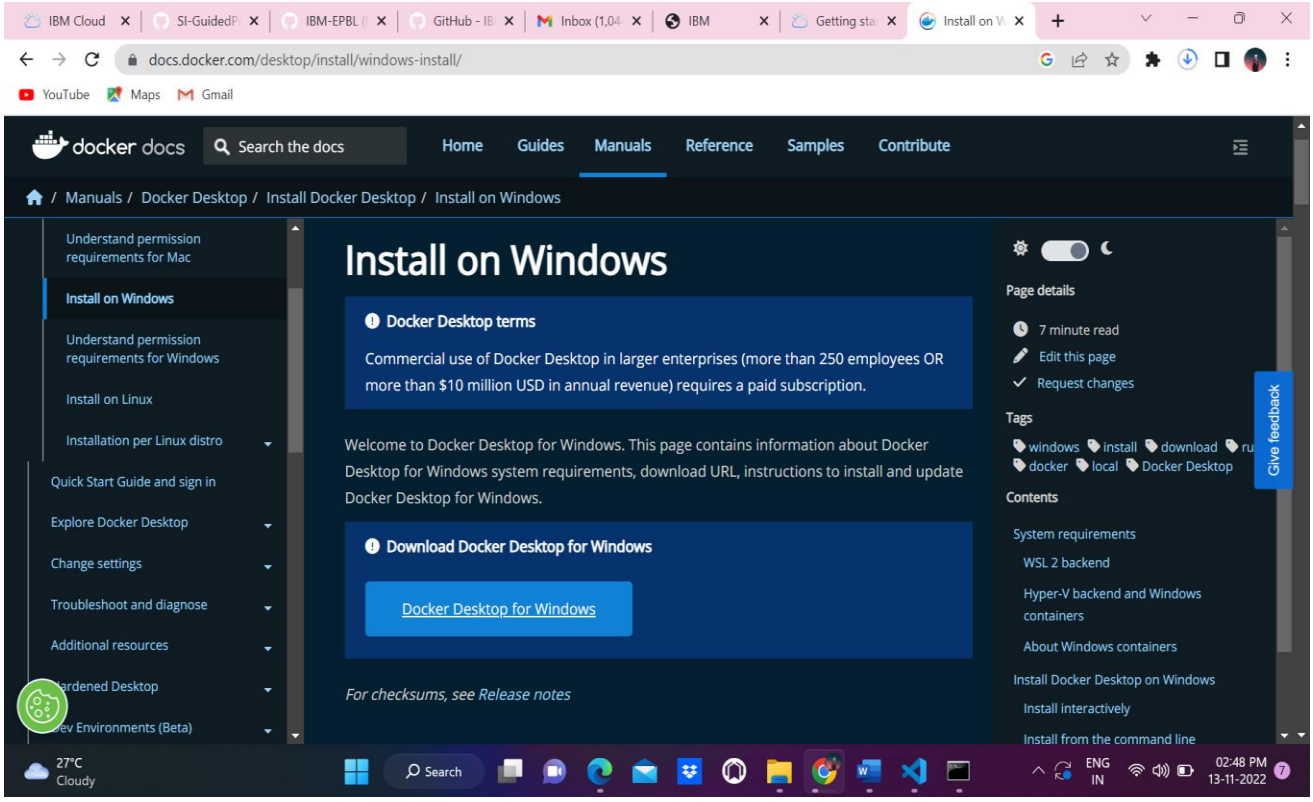
3. Install IBM Cloud CLI

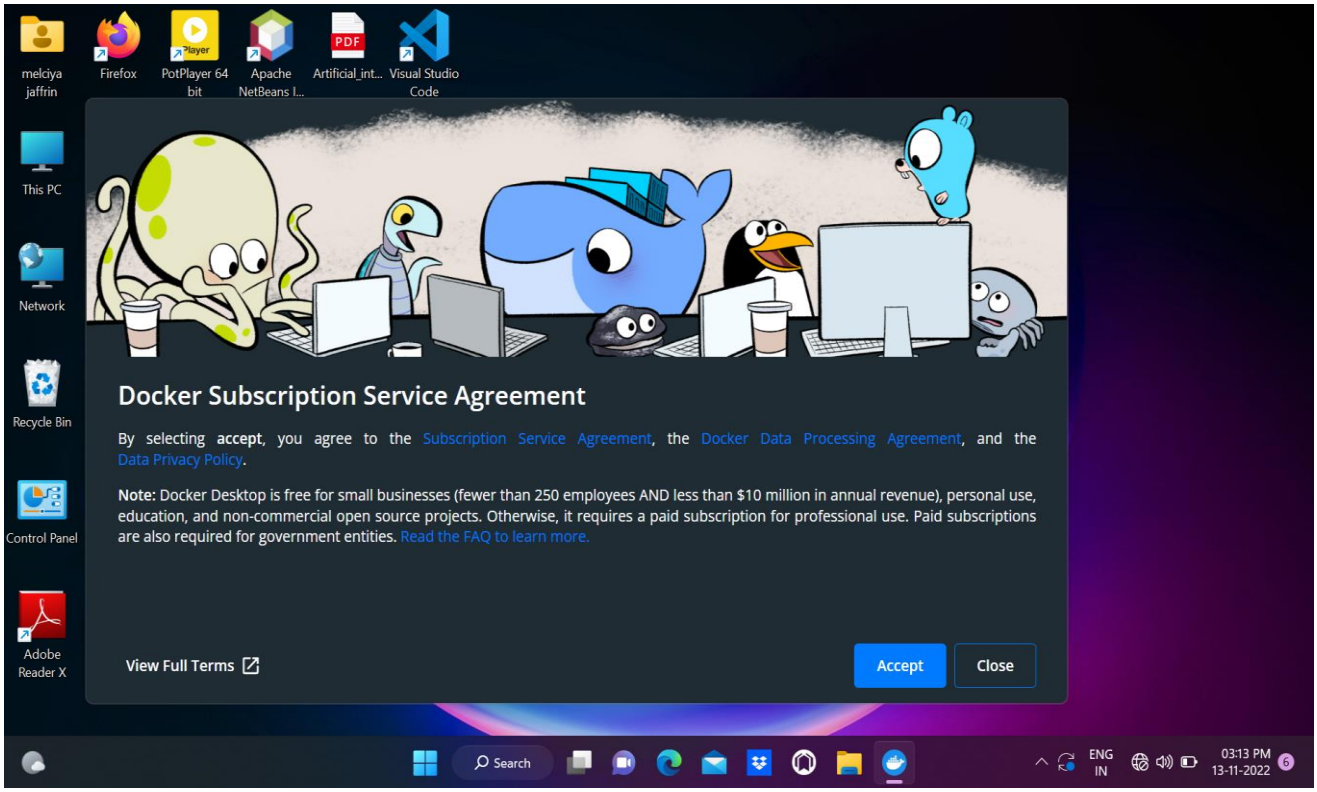


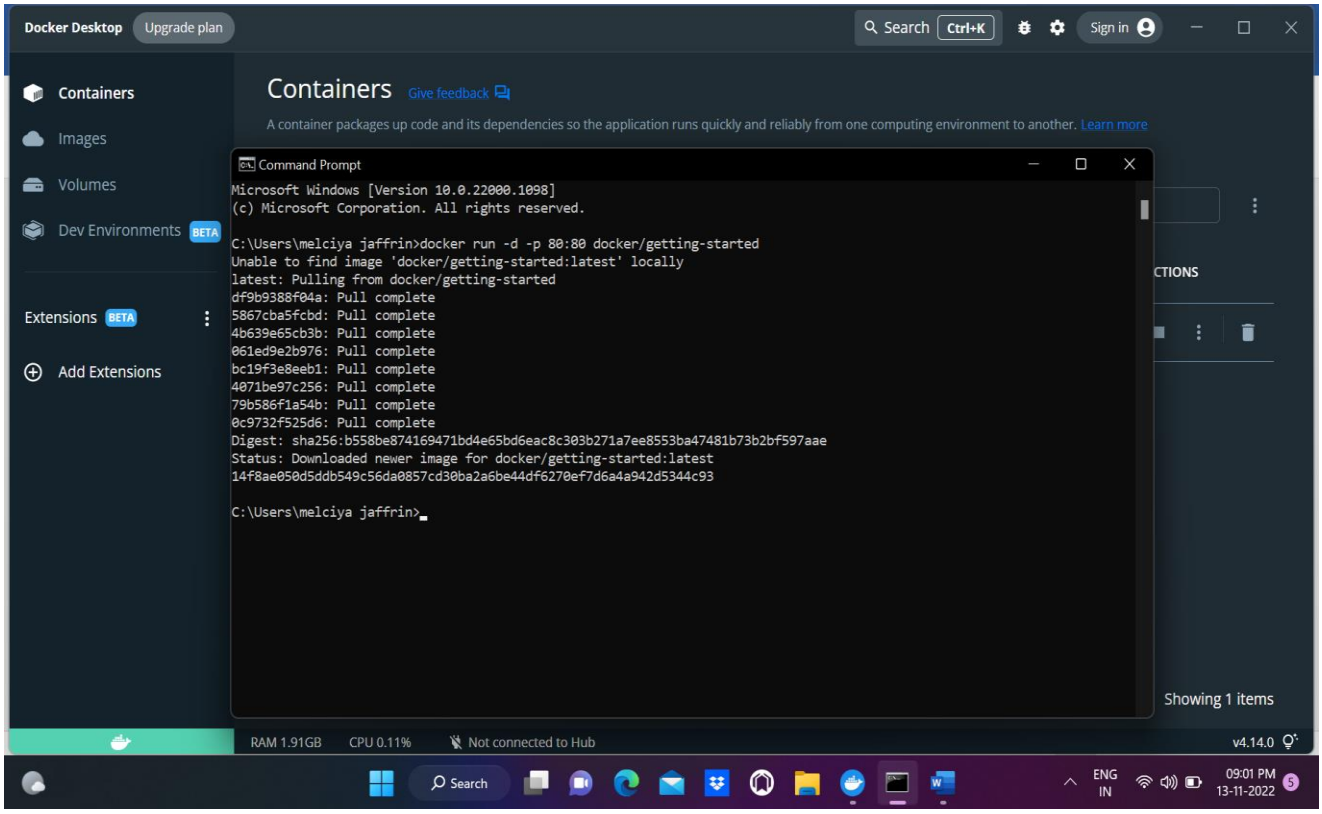
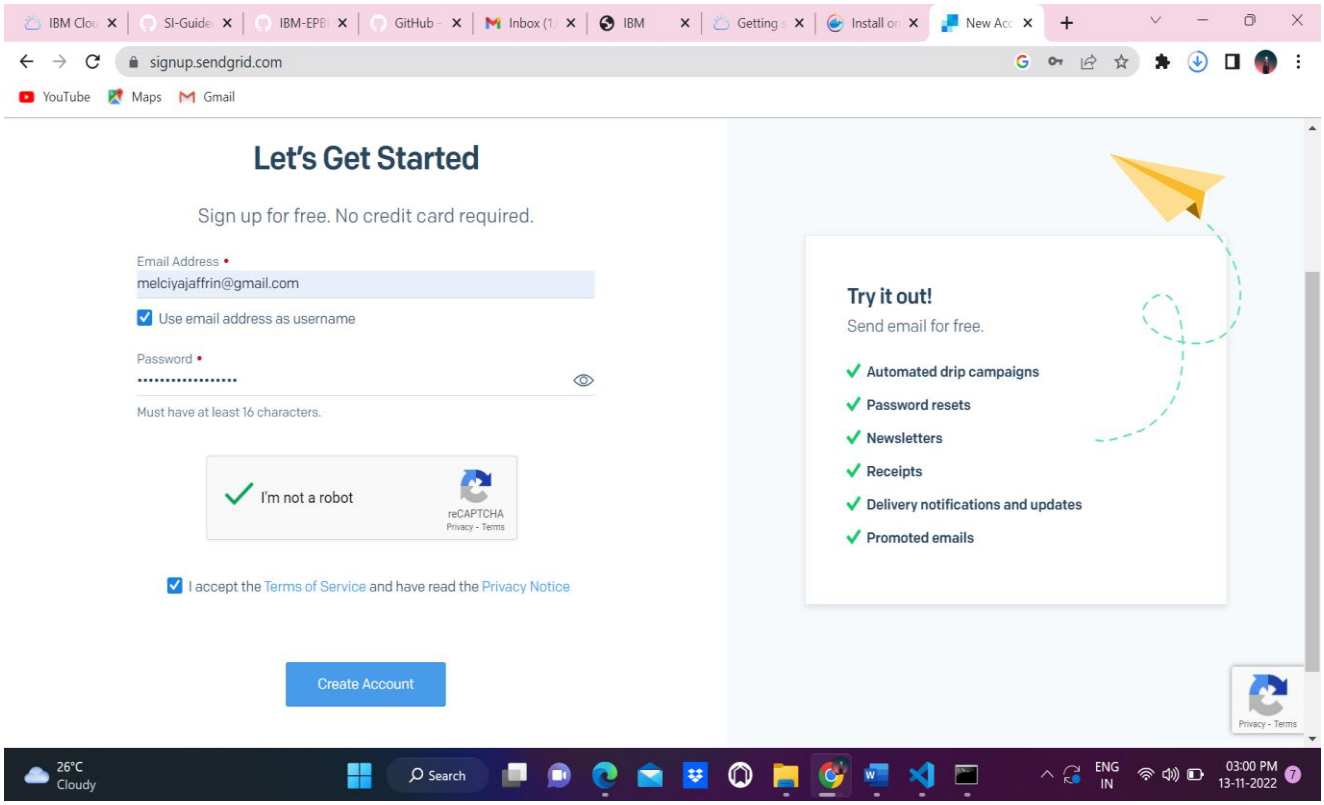

Command Prompt
C:\Users\melciya jaffrin>ibmcloud help
NAME:
ibmcloud - A command line tool to interact with IBM Cloud
Find more information at: https://ibm.biz/cli-docs
USAGE:
[environment variables] ibmcloud [global options] command [arguments...] [command options]
VERSION:
2.12.1+b8488a1-2022-10-31T15:08:10+00:00
COMMANDS:
account Manage accounts, users, orgs and spaces
api Set or view target API endpoint
billing Retrieve usage and billing information
catalog Manage catalog
cf Run Cloud Foundry CLI with IBM Cloud CLI context
config Write default values to the config
dev Create, develop, deploy, and monitor applications
enterprise Manage enterprise, account groups and accounts.
iam Manage identities and access to resources
login Log user in
logout Log user out
plugin Manage plug-ins and plug-in repositories
regions List all the regions
resource Manage resource groups and resources
resources List all resources
sl Manage Classic infrastructure services
target Set or view the targeted region, account, resource group, org or space
update Update CLI to the latest version
version Print the version
help, h Show help
Enter 'ibmcloud help [command]' for more information about a command.
IBM Cloud CLI
Get started
How to
Expand all | Collapse all
Console
Feedback
Cookie Preferences
26°C
Cloudy
Search
ENG
IN
02:21 PM
13-11-2022


Command Prompt
C:\Users\melciya jaffrin>ibmcloud login
API endpoint: https://cloud.ibm.com
Email> melciyajaffrin@gmail.com
Password>
Authenticating...
OK
Targeted account Melciya Jaffrin's Account (a6a300a107014fb2ad296a65a6604593)
Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 2
Targeted region in-che
API endpoint: https://cloud.ibm.com
Region: in-che
User: melciyajaffrin@gmail.com
Account: Melciya Jaffrin's Account (a6a300a107014fb2ad296a65a6604593)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
C:\Users\melciya jaffrin>
IBM Cloud CLI
Get started
How to
Console
Before you begin
Step 1
Run the installation command
Step 2
Verify the installation
Step 3
Install CLI plug-ins and tools
Step 4
Configure your environment
Next steps
Feedback
Cookie Preferences
27°C
AQI 97
Search
ENG
IN
02:28 PM
13-11-2022

4. Docker CLI Installation







5. Create An Account in Sendgrid