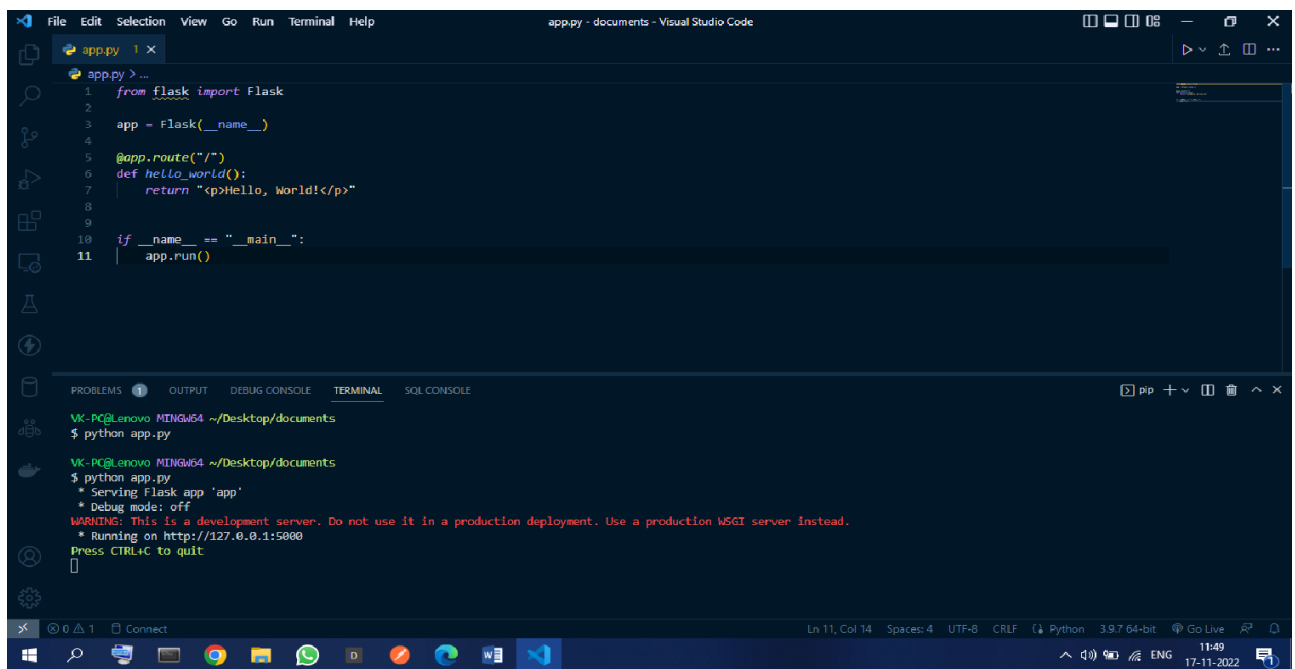


SETTING UP APPLICATION ENVIRONMENT

Date	10 November 2022
Team Id	PNT2022TMID01237
Project Name	Smart Fashion Recommender Application

Install Python and Flask:



The screenshot shows the Visual Studio Code editor with a file named `app.py` open. The code is a simple Flask application that returns "Hello, World!". The terminal at the bottom shows the command `python app.py` being executed, and the output indicates that the application is running on `http://127.0.0.1:5000`.

```
File Edit Selection View Go Run Terminal Help
app.py - documents - Visual Studio Code

app.py > ...
1 from flask import Flask
2
3 app = Flask(__name__)
4
5 @app.route("/")
6 def hello_world():
7     return "<p>Hello, World!</p>"
8
9
10 if __name__ == "__main__":
11     app.run()
```

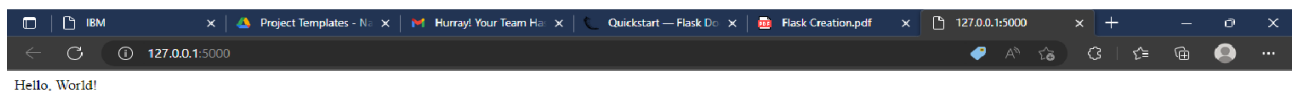
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL SQL CONSOLE

VK-PC@Lenovo MINGW64 ~/Desktop/documents
\$ python app.py

VK-PC@Lenovo MINGW64 ~/Desktop/documents
\$ python app.py
* Serving Flask app 'app'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit

Ln 11, Col 14 Spaces: 4 UTF-8 CRLF Python 3.9.7 64-bit Go Live 11:49 17-11-2022

Output

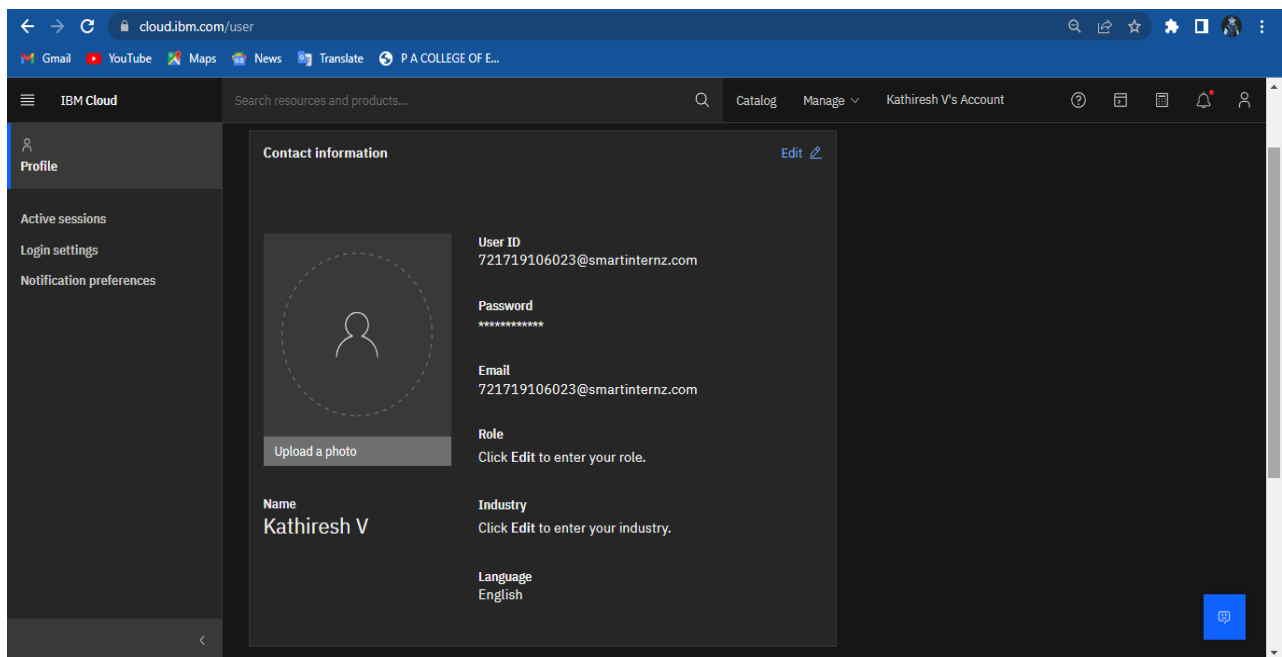


The screenshot shows a web browser window with the address bar displaying `127.0.0.1:5000`. The page content is "Hello, World!".

127.0.0.1:5000

Hello, World!

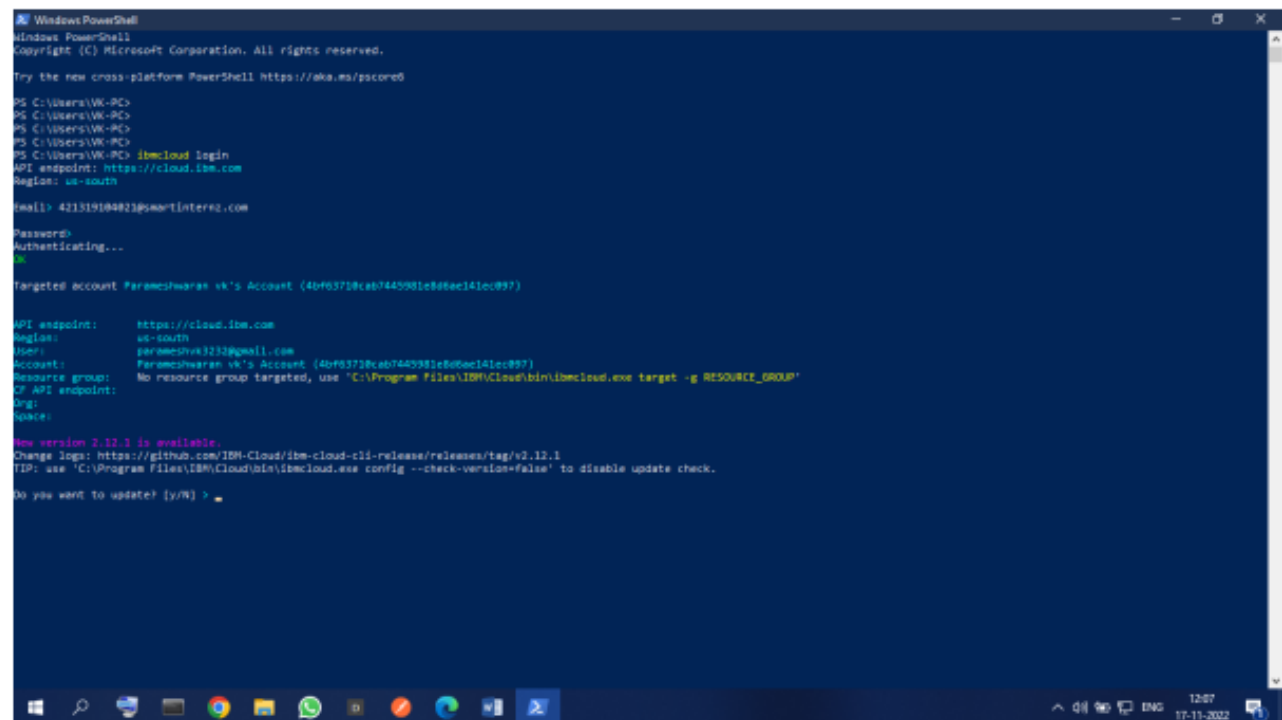
Create IBM Cloud Account:



The screenshot shows the IBM Cloud user profile page. The left sidebar contains links for Profile, Active sessions, Login settings, and Notification preferences. The main content area is titled 'Contact Information' and includes an 'Edit' link. It features a profile picture placeholder with an 'Upload a photo' button. The user's details are as follows:

Field	Value
User ID	721719106023@smartinternz.com
Password	*****
Email	721719106023@smartinternz.com
Role	Click Edit to enter your role.
Name	Kathires V
Industry	Click Edit to enter your industry.
Language	English

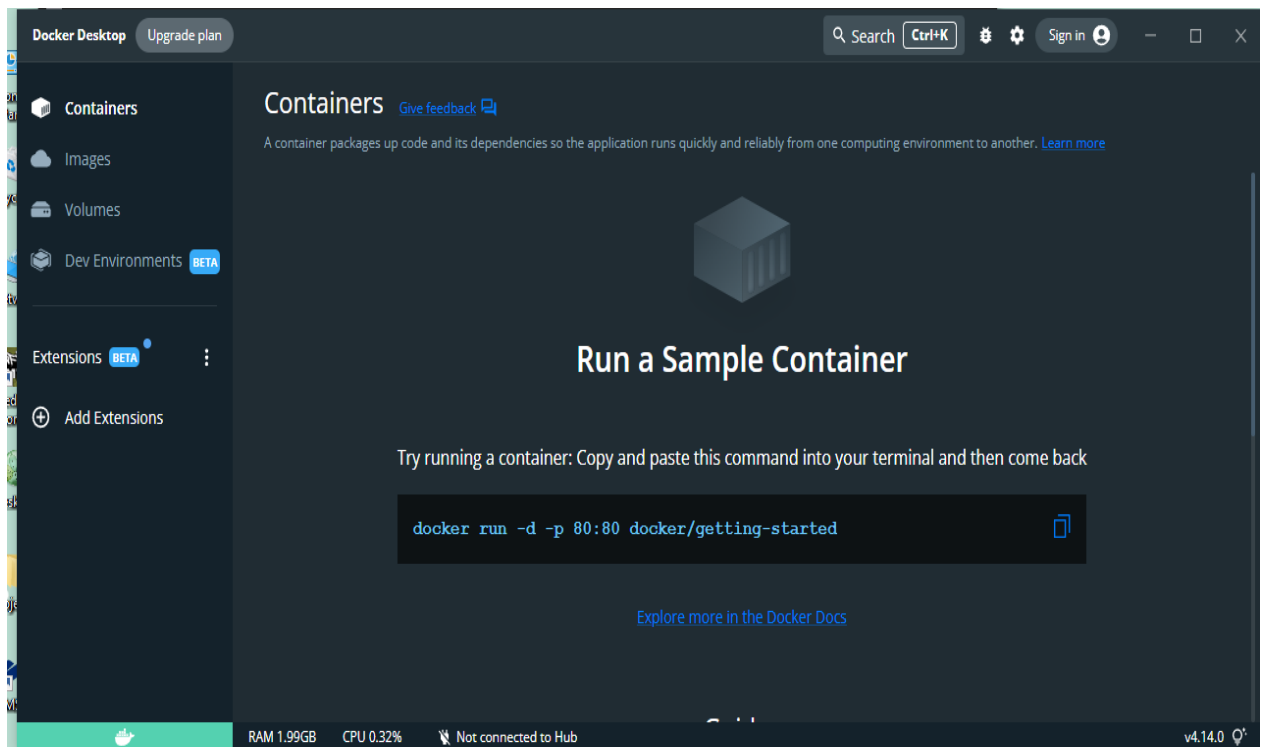
Install IBM Cloud CLI:



```
Windows PowerShell
PS C:\Users\VK-PC>
PS C:\Users\VK-PC>
PS C:\Users\VK-PC>
PS C:\Users\VK-PC>
PS C:\Users\VK-PC> ibmcloud login
API endpoint: https://cloud.ibm.com
Region: us-south
Email: 421319104023@smartinternz.com
Password:
Authenticating...
Targeted account Parameshwaran vk's Account (4b463718cab7445981e8d6ec141ec097)
API endpoint: https://cloud.ibm.com
Region: us-south
User: parameshvk3233@gmail.com
Account: Parameshwaran vk's Account (4b463718cab7445981e8d6ec141ec097)
Resource group: No resource group targeted, use "C:\Program Files\IBM\Cloud\bin\ibmcloud.exe target -g RESOURCE_GROUP"
CF API endpoint:
Org:
Space:

New version 2.12.1 is available.
Change logs: https://github.com/IBM-Cloud/ibm-cloud-cli-release/releases/tag/v2.12.1
ID: use "C:\Program Files\IBM\Cloud\bin\ibmcloud.exe config --check-version=false" to disable update check.
Do you want to update? [y/N] >
```

Docker CLI Installation:



Create An Account In Sendgrid:

