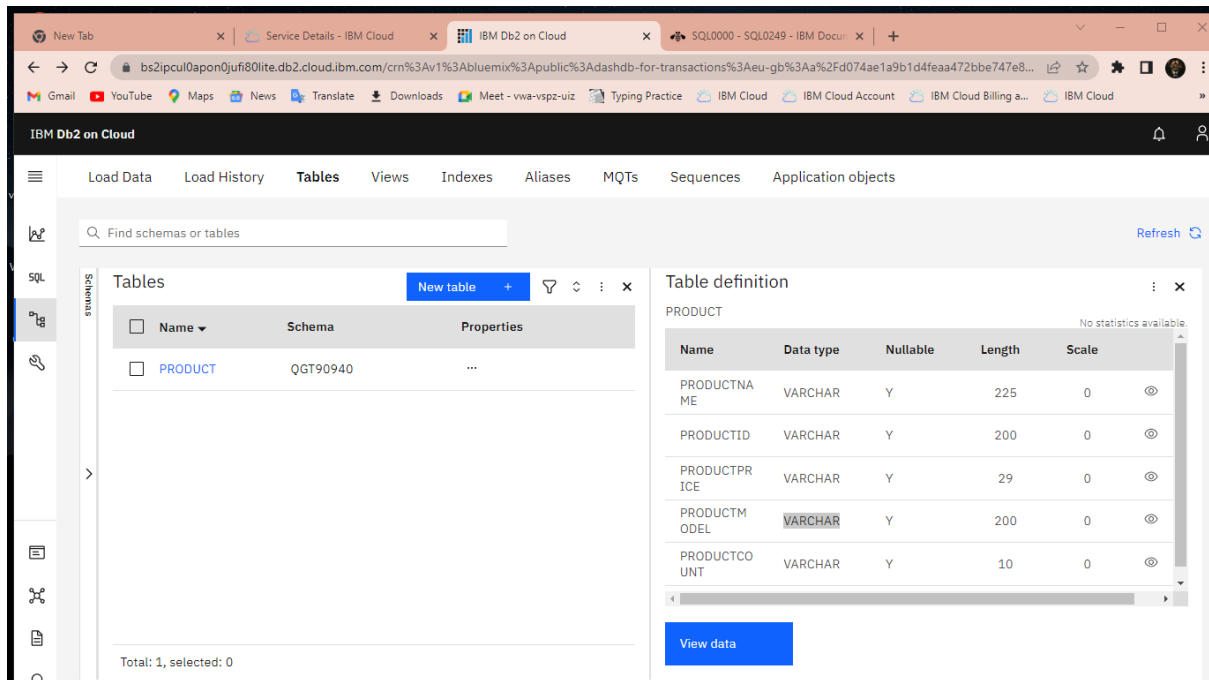


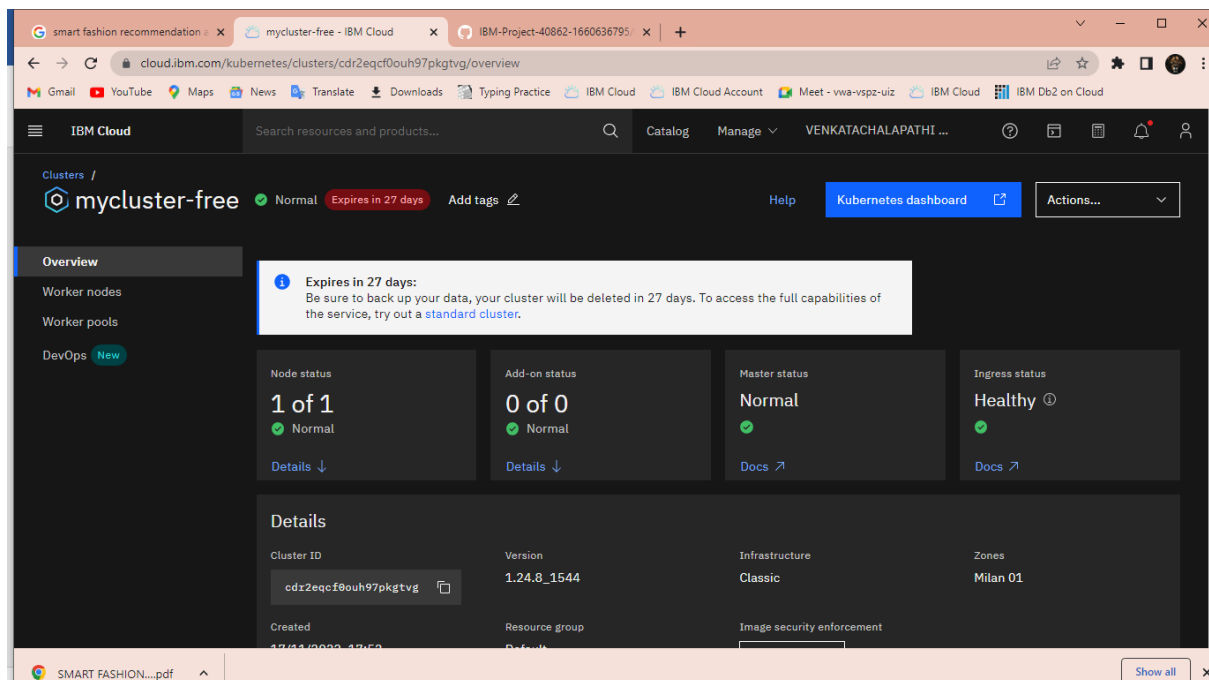
Smart fashion recommendation application

Setting up environment application

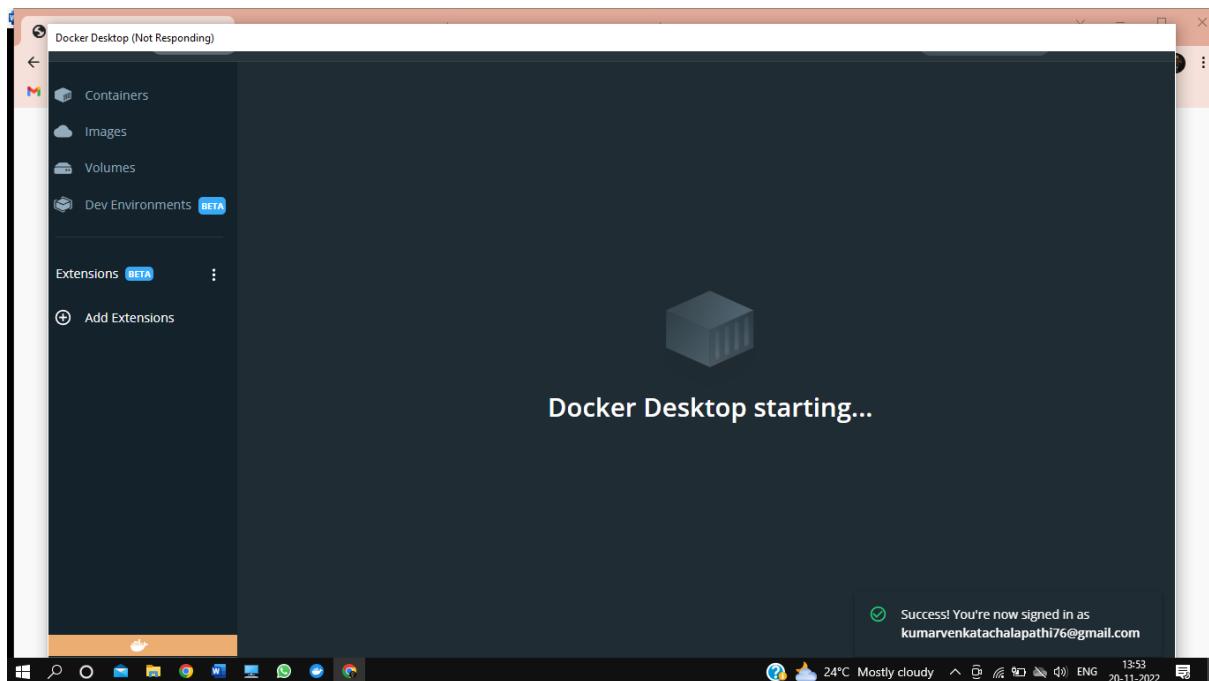
Cloud account creation and database creation



Kubernetes account creation



docker account creation



flask link

```
from turtle import st
from flask import Flask, render_template, request, redirect, url_for
import ibm_db

conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=2d46b6b4-cbf6-40eb-bbce-6251e6ba0300.bs2io90i08kqb1od8lcg.databases.appdomain.cloud;PORT=32328;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=qgt90940;PWD=mDyHR77SnsqwVzAF", "", "")

global login
login = False
app=Flask(__name__)
@app.route("/")
def home():
    return render_template("index.html")

@app.route("/index")
def index():
    return render_template("index.html")

@app.route('/addmember', methods = ['POST', 'GET'])
def addmember():
    if request.method == 'POST':
```

```
name = request.form['first name']
lastname = request.form['lastname']
email = request.form['email']
password = request.form['password']
con_password = request.form['conform password']
sql = "SELECT * FROM SIGNUP WHERE name =?"
stmt = ibm_db.prepare(conn, sql)
ibm_db.bind_param(stmt, 1, name)
ibm_db.execute(stmt)
account = ibm_db.fetch_assoc(stmt)
if account:
```