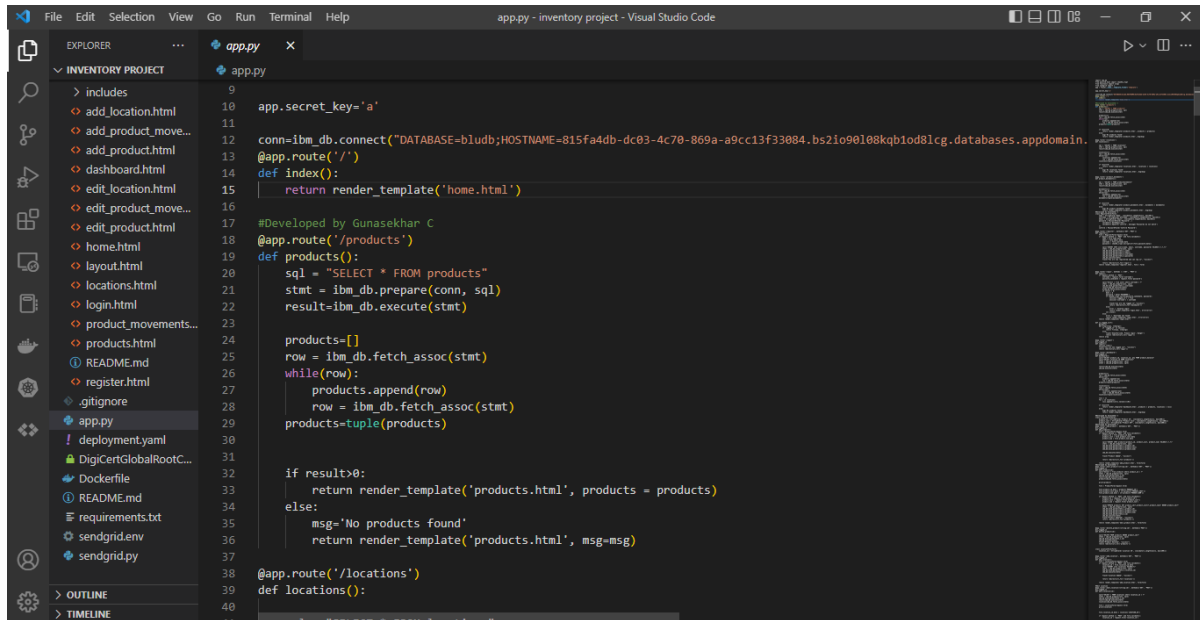


## Sprint - 1 / Output

Team ID	PNT2022TMID42578
Project Name	Inventory Management Systems for Retailers

### Program code :

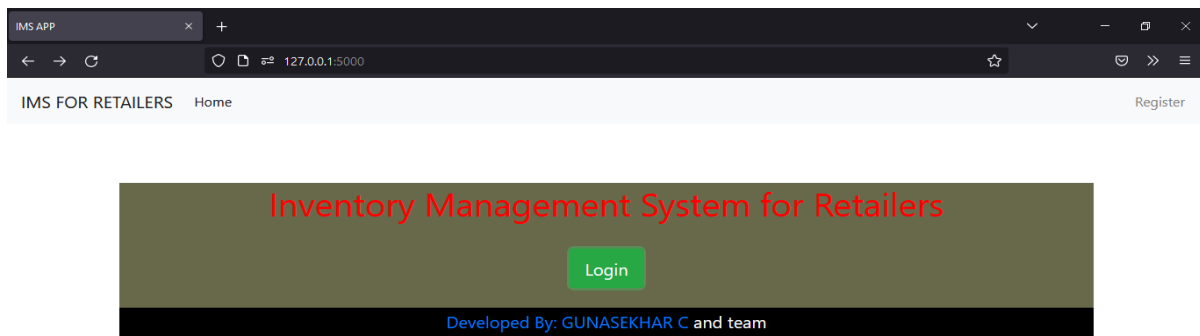


```
File Edit Selection View Go Run Terminal Help
app.py - inventory project - Visual Studio Code

EXPLORER
INVENTORY PROJECT
  > includes
  > add_location.html
  > add_product_move...
  > add_product.html
  > dashboard.html
  > edit_location.html
  > edit_product_move...
  > edit_product.html
  > home.html
  > layout.html
  > locations.html
  > login.html
  > product_movements...
  > products.html
  > README.md
  > register.html
  > .gitignore
  > app.py
  > deployment.yaml
  > DigiCertGlobalRootC...
  > Dockerfile
  > README.md
  > requirements.txt
  > sendgrid.env
  > sendgrid.py
  > OUTLINE
  > TIMELINE

app.py
9
10 app.secret_key='a'
11
12 conn=ibm_db.connect("DATABASE=bludb;HOSTNAME=815fa4db-dc03-4c70-869a-a9cc13f33884.bs2io90l08kqb1od8lcg.databases.appdomain.
13 @app.route('/')
14 def index():
15     return render_template('home.html')
16
17 #Developed by Gunasekhar C
18 @app.route('/products')
19 def products():
20     sql = "SELECT * FROM products"
21     stmt = ibm_db.prepare(conn, sql)
22     result=ibm_db.execute(stmt)
23
24     products=[]
25     row = ibm_db.fetch_assoc(stmt)
26     while(row):
27         products.append(row)
28         row = ibm_db.fetch_assoc(stmt)
29     products=tuple(products)
30
31     if result>0:
32         return render_template('products.html', products = products)
33     else:
34         msg='No products found'
35         return render_template('products.html', msg=msg)
36
37 @app.route('/locations')
38 def locations():
39     sql = "SELECT * FROM locations"
40
```

### Index Page



## Login Page

IMS APP

+

127.0.0.1:5000/login

☆

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IMS FOR RETAILERS Home Register

You are now registered and can log in

Login

Username

Password

Submit

## Register Page

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127.0.0.1:5000/register

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IMS FOR RETAILERS Home Register

Register

Name

Email

Username

Password

Confirm Password

Submit

# Data's

IMS APP

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IMS FOR RETAILERSHomeRegister

## Register

Name

GUNASEKHAR

Email

gunasekhar.c2002@gmail.com

Username

guna26

Password

••••••••

Confirm Password

••••••••

Submit

127.0.0.1