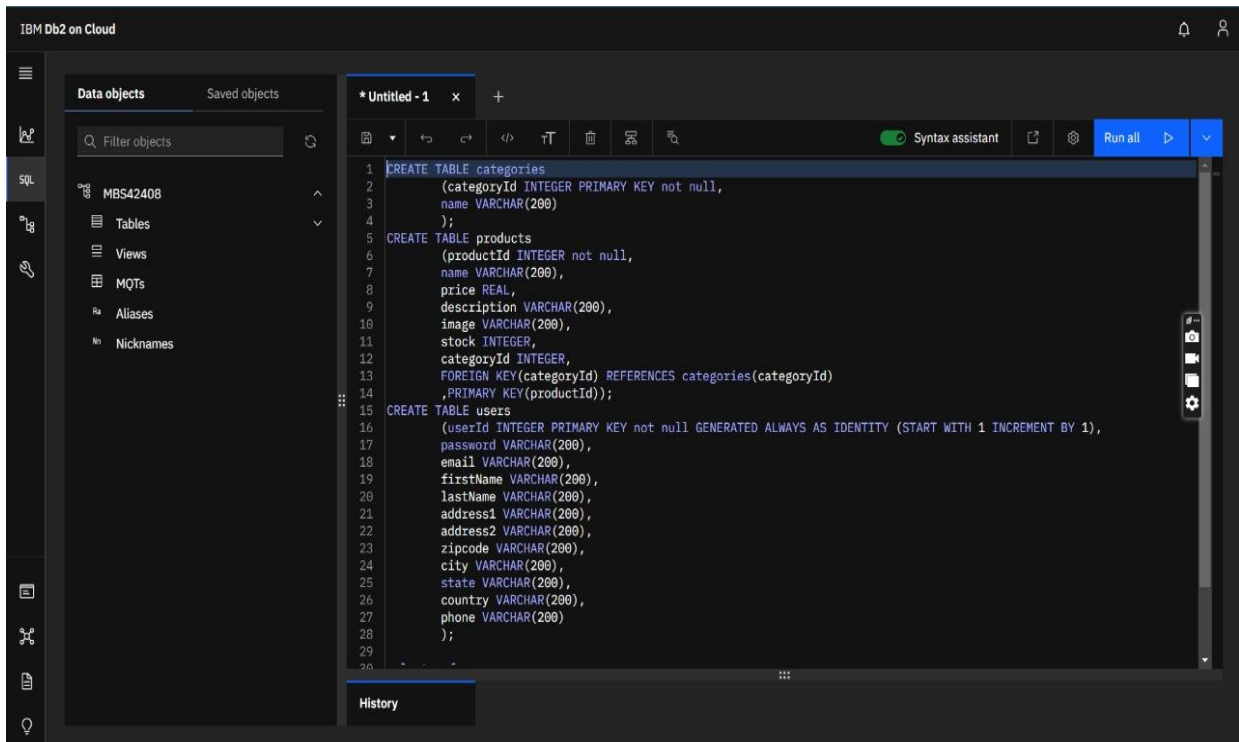


PROJECT DEVELOPMENT PHASE

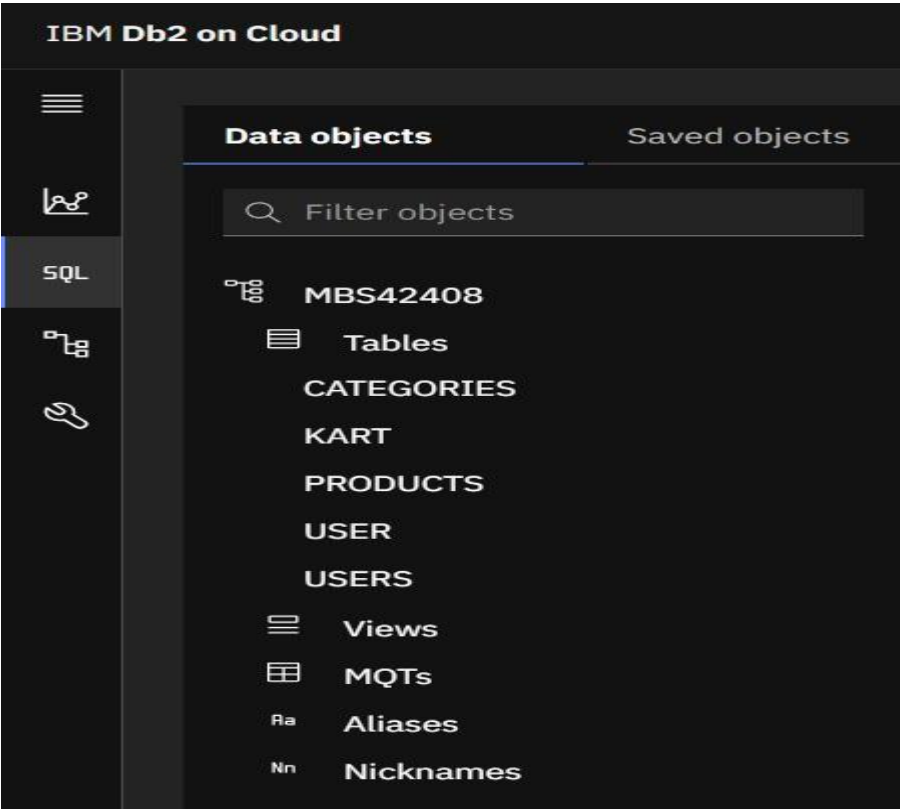
SPRINT -3

DATE	12 November 2022
TEAM ID	PNT2022TMID52571
PROJECT NAME	SMART FASHION RECOMMENDERAPPLICATION

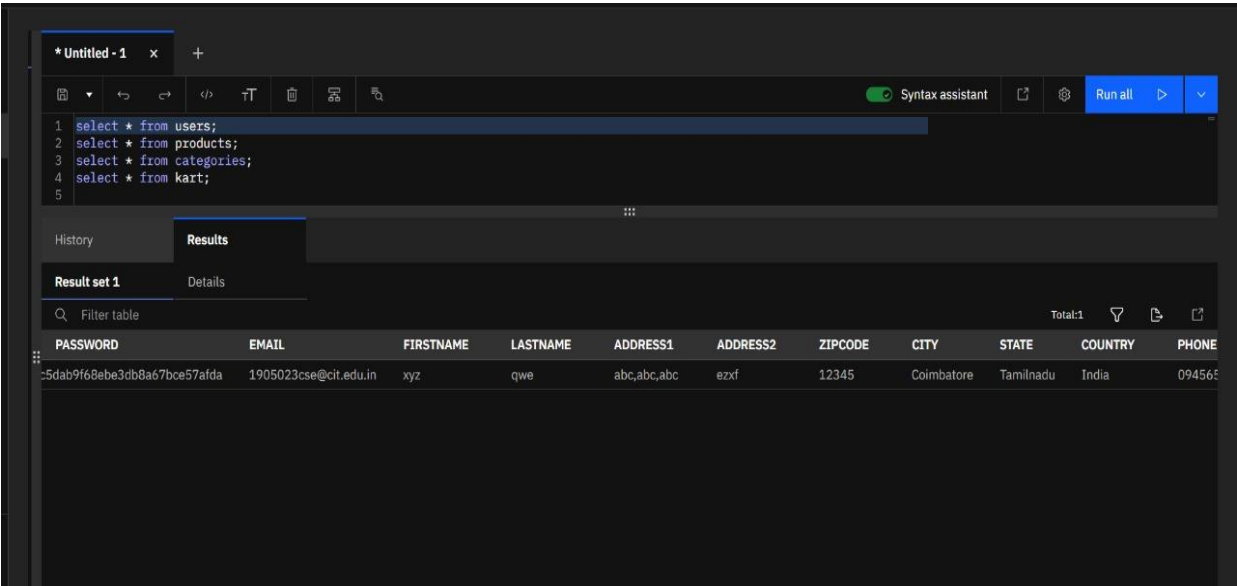
Creating a database :



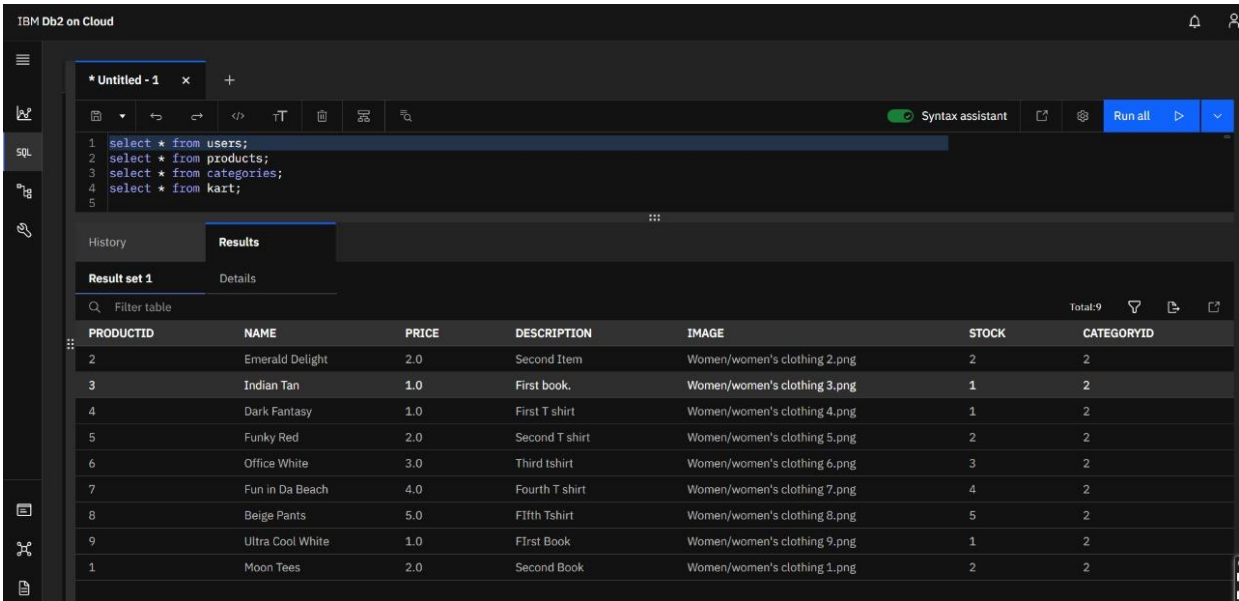
Created tables :



User table information :



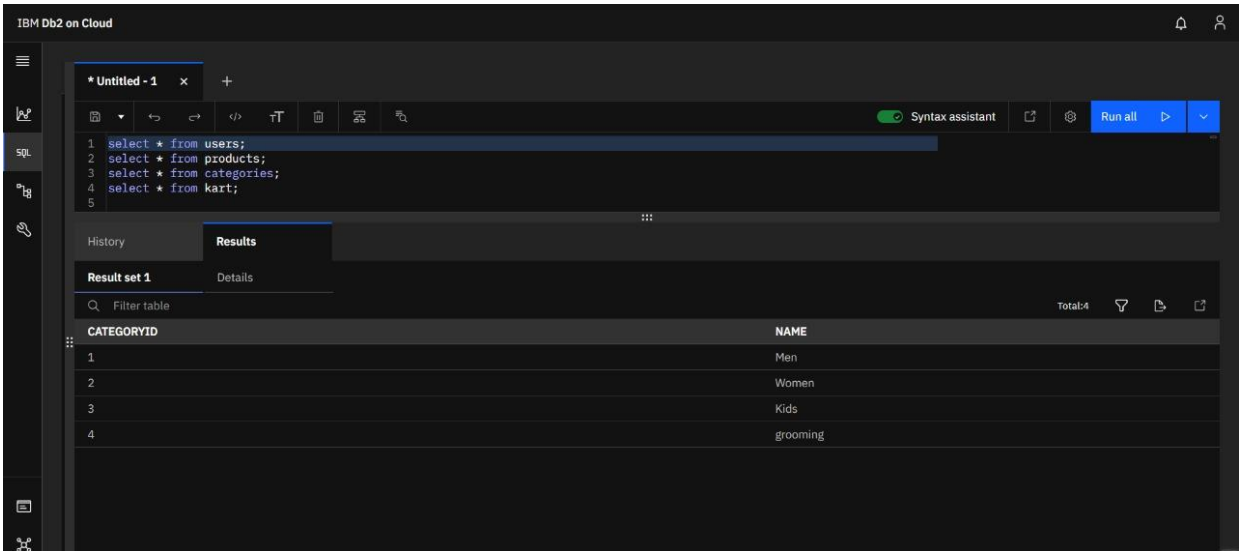
Product Table information:



The screenshot shows the IBM Db2 on Cloud interface with a SQL query executed. The query selects all columns from the users, products, categories, and kart tables. The results pane displays the data for the products table, showing 9 rows with columns: PRODUCTID, NAME, PRICE, DESCRIPTION, IMAGE, STOCK, and CATEGORYID.

PRODUCTID	NAME	PRICE	DESCRIPTION	IMAGE	STOCK	CATEGORYID
2	Emerald Delight	2.0	Second Item	Women/women's clothing 2.png	2	2
3	Indian Tan	1.0	First book.	Women/women's clothing 3.png	1	2
4	Dark Fantasy	1.0	First T shirt	Women/women's clothing 4.png	1	2
5	Funky Red	2.0	Second T shirt	Women/women's clothing 5.png	2	2
6	Office White	3.0	Third tshirt	Women/women's clothing 6.png	3	2
7	Fun in Da Beach	4.0	Fourth T shirt	Women/women's clothing 7.png	4	2
8	Beige Pants	5.0	Fifth Tshirt	Women/women's clothing 8.png	5	2
9	Ultra Cool White	1.0	First Book	Women/women's clothing 9.png	1	2
1	Moon Tees	2.0	Second Book	Women/women's clothing 1.png	2	2

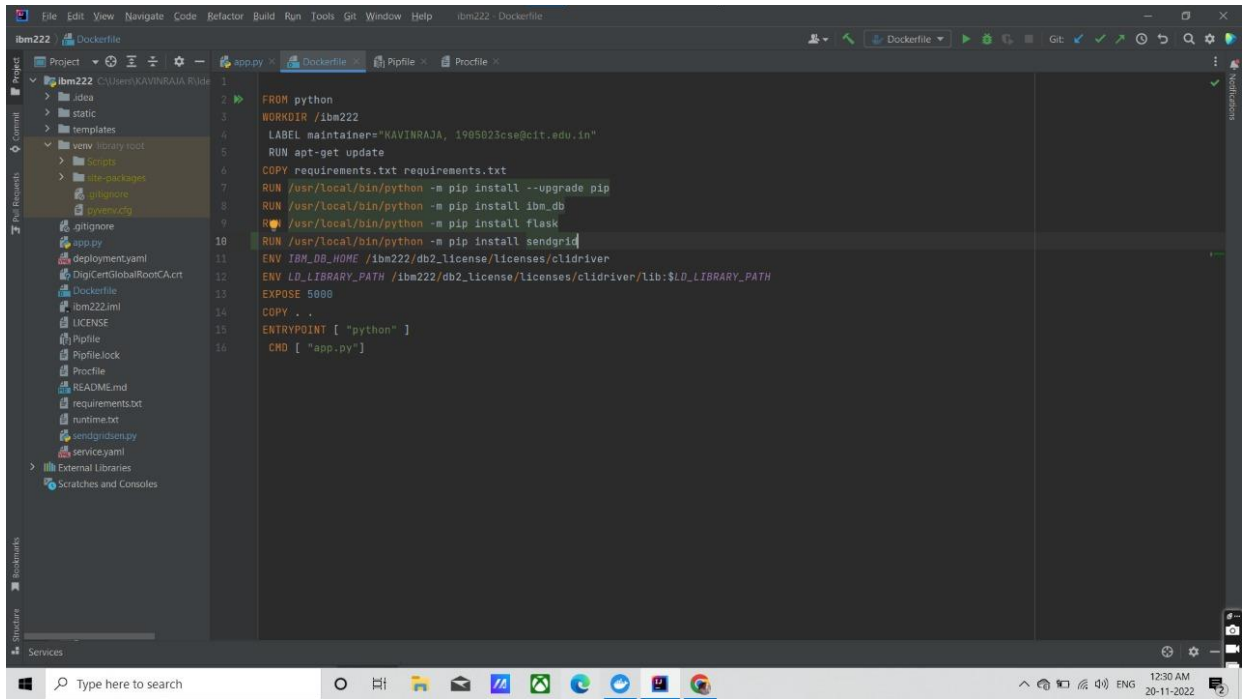
Category table information:



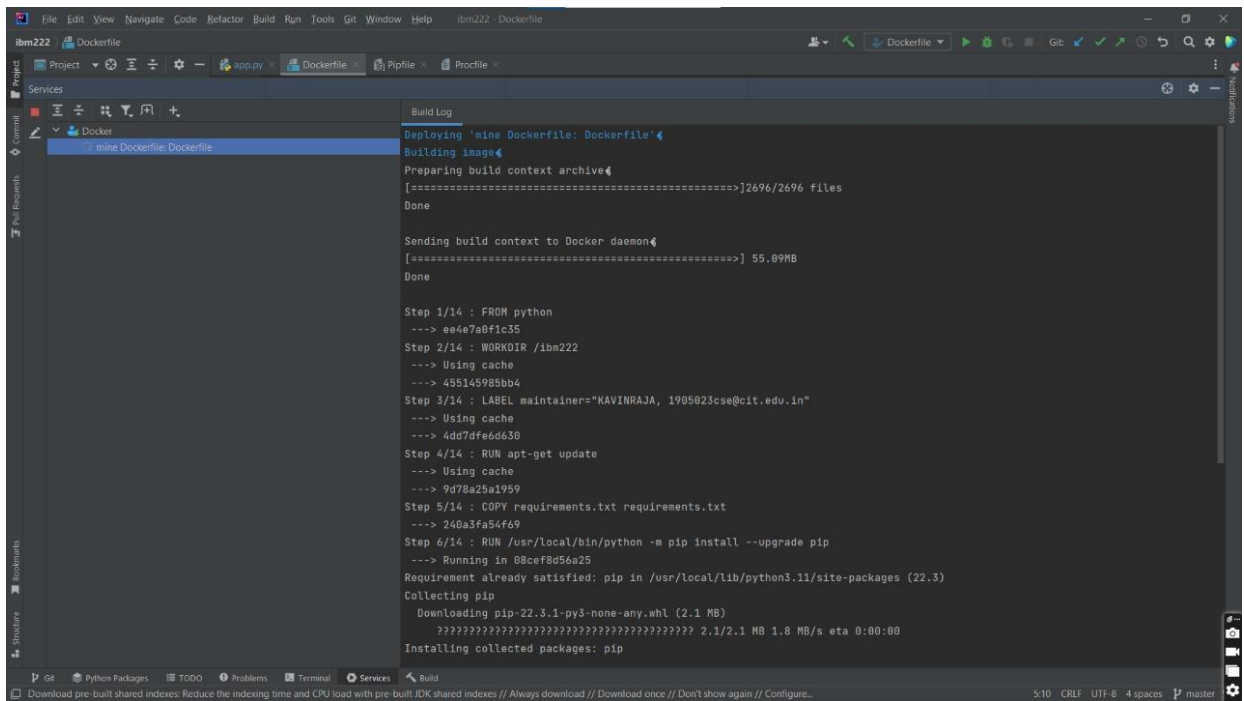
The screenshot shows the IBM Db2 on Cloud interface with the same SQL query executed. The results pane displays the data for the categories table, showing 4 rows with columns: CATEGORYID and NAME.

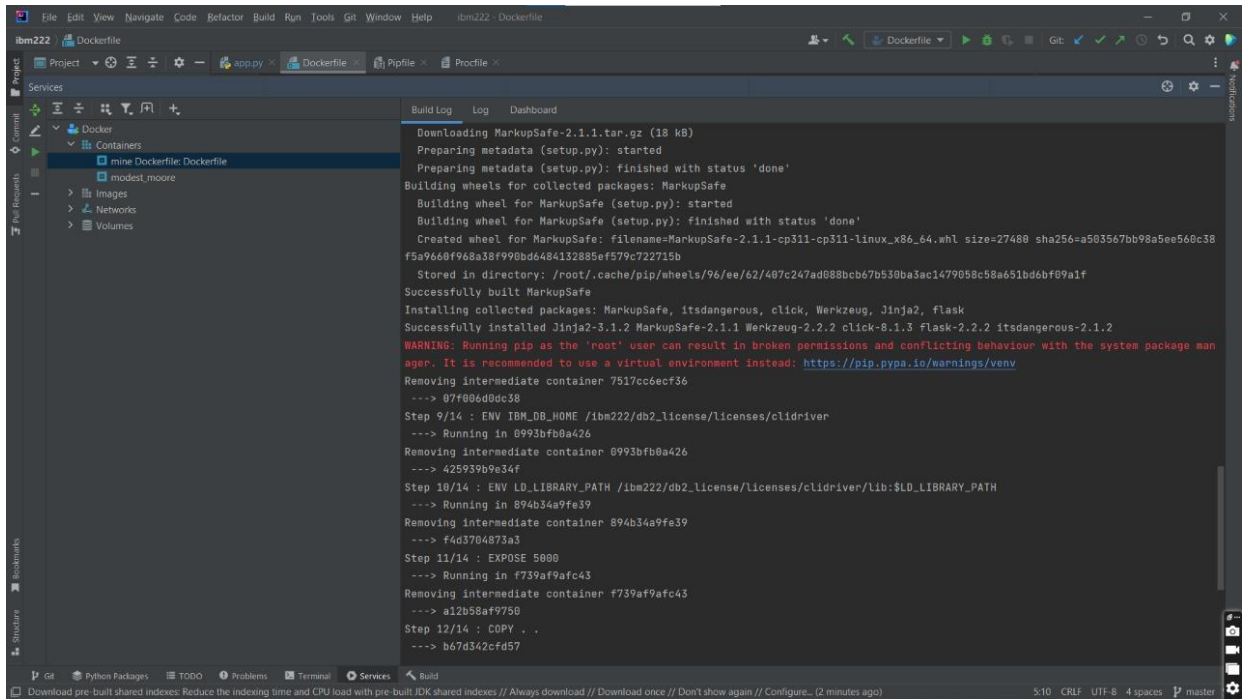
CATEGORYID	NAME
1	Men
2	Women
3	Kids
4	grooming

Docker Code:

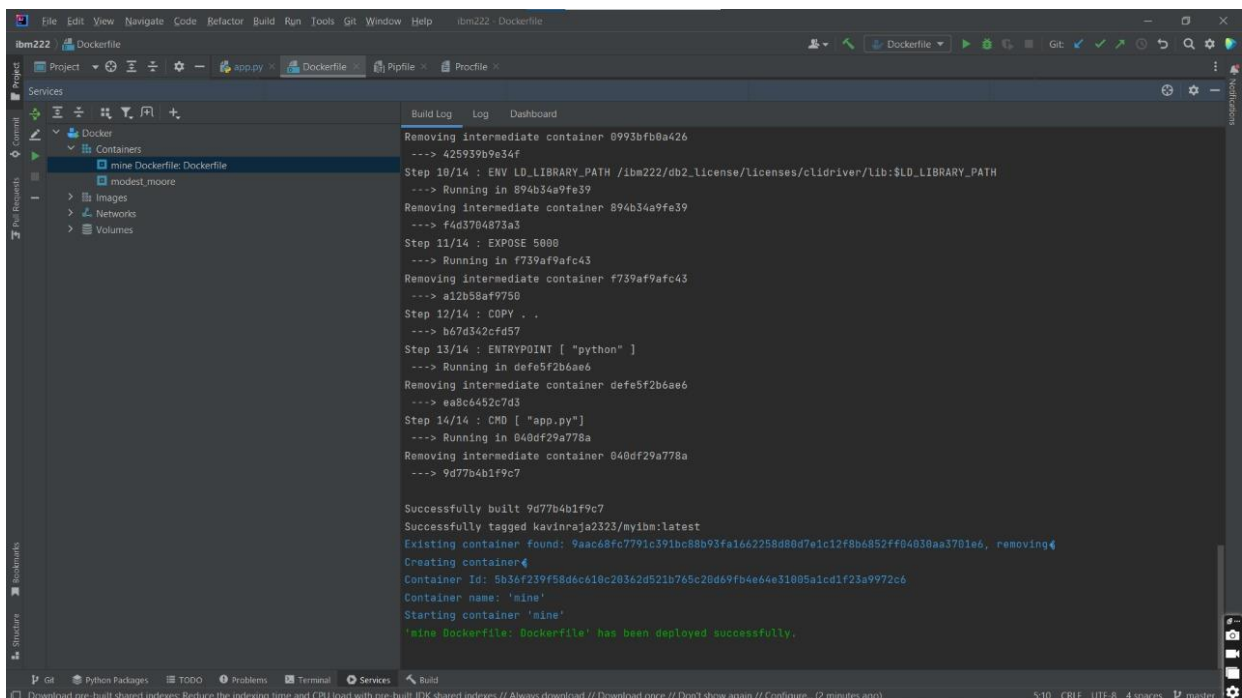


Output:





```
ibm222 Dockerfile
Project
  Dockerfile
  app.py
  Pipfile
  Profile
Services
  Docker
    Containers
      mine Dockerfile: Dockerfile
      modest.moore
    Images
    Networks
    Volumes
Build Log
  Log
  Dashboard
Downloading MarkupSafe-2.1.1.tar.gz (18 kB)
Preparing metadata (setup.py): started
Preparing metadata (setup.py): finished with status 'done'
Building wheels for collected packages: MarkupSafe
Building wheel for MarkupSafe (setup.py): started
Building wheel for MarkupSafe (setup.py): finished with status 'done'
Created wheel for MarkupSafe: filename=MarkupSafe-2.1.1-cp311-cp311-linux_x86_64.whl size=27480 sha256=a503567bb98a5ee560c38f5a9668f968a38f990bd6484132885ef579c722715b
Stored in directory: /root/.cache/pip/wheels/96/ee/62/407c247ad688bc67b530ba3ac1479058c58a651bd6bf09a1f
Successfully built MarkupSafe
Installing collected packages: MarkupSafe, itsdangerous, click, Werkzeug, Jinja2, flask
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 flask-2.2.2 itsdangerous-2.1.2
WARNING: Running pip as the 'root' user can result in broken permissions and conflicting behaviour with the system package manager. It is recommended to use a virtual environment instead: https://pip.pypa.io/warnings/venv
Removing intermediate container 7517cc6ecf36
--> 07f006d0dc38
Step 9/14 : ENV IBM_DB_HOME /ibm222/db2_license/licenses/clidriver
--> Running in 0993bfb0a426
Removing intermediate container 0993bfb0a426
--> 425939b9e34f
Step 10/14 : ENV LD_LIBRARY_PATH /ibm222/db2_license/licenses/clidriver/Lib:$LD_LIBRARY_PATH
--> Running in 894b34a9fe39
Removing intermediate container 894b34a9fe39
--> f4d3704873a3
Step 11/14 : EXPOSE 5000
--> Running in f739af9afc43
Removing intermediate container f739af9afc43
--> a12b58af9750
Step 12/14 : COPY . .
--> b67d342cfd57
```



```
ibm222 Dockerfile
Project
  Dockerfile
  app.py
  Pipfile
  Profile
Services
  Docker
    Containers
      mine Dockerfile: Dockerfile
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Build Log
  Log
  Dashboard
Removing intermediate container 0993bfb0a426
--> 425939b9e34f
Step 10/14 : ENV LD_LIBRARY_PATH /ibm222/db2_license/licenses/clidriver/Lib:$LD_LIBRARY_PATH
--> Running in 894b34a9fe39
Removing intermediate container 894b34a9fe39
--> f4d3704873a3
Step 11/14 : EXPOSE 5000
--> Running in f739af9afc43
Removing intermediate container f739af9afc43
--> a12b58af9750
Step 12/14 : COPY . .
--> b67d342cfd57
Step 13/14 : ENTRYPOINT [ "python" ]
--> Running in defe5f2b6ae6
Removing intermediate container defe5f2b6ae6
--> ea8c6452c7d3
Step 14/14 : CMD [ "app.py" ]
--> Running in 040df29a778a
Removing intermediate container 040df29a778a
--> 9d77b4b1f9c7
Successfully built 9d77b4b1f9c7
Successfully tagged kavinraja2323/myibm:latest
Existing container found: 9aac68fc7791c391bc88b93fa1662258d80d7e1c12f8b6852ff04038aa3701a6, removing
Creating container
Container Id: 5b36f239f58d6c610c20362d521b765c28d69fb4e4e31005a1cd1f23a9972c6
Container name: 'mine'
Starting container 'mine'
'mine Dockerfile: Dockerfile' has been deployed successfully.
```

