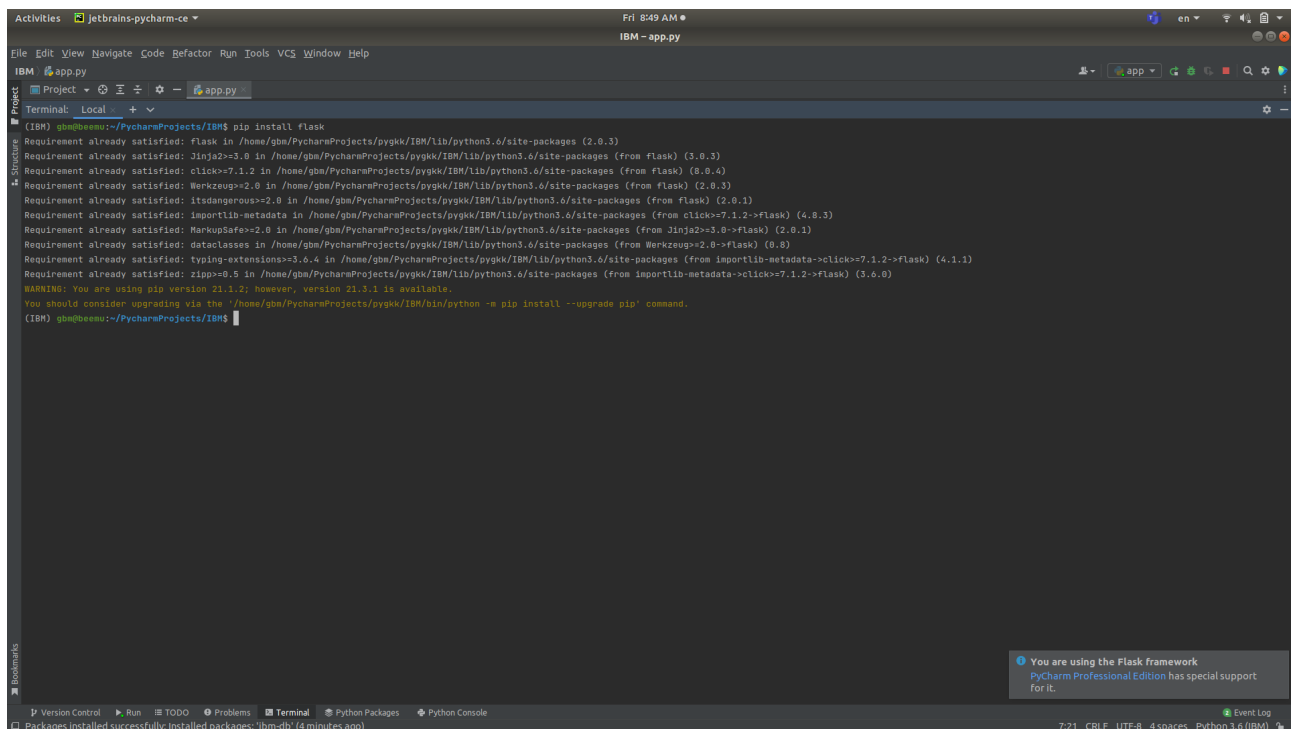


Sprint 2

Team ID	PNT2022TMID37472
Project Name	Smart Fashion Recommender Application
Batch No	B7-1A3E

1.Installing Flask



The screenshot shows the PyCharm IDE interface with a terminal window open. The terminal displays the command `pip install flask` and its output, which lists various dependencies and their versions. A warning message indicates that the user is using pip version 21.1.2, while version 21.3.1 is available. A notification at the bottom right states: "You are using the Flask framework. PyCharm Professional Edition has special support for it." The status bar at the bottom shows "7:21 CRLF UTF-8 4spaces Python 3.6 (IBM)".

```
Activities JetBrains-PyCharm-CE Fri 8:49 AM IBM - app.py
File Edit View Navigate Code Refactor Run Tools VCS Window Help
IBM app.py
Project app.py
Terminal Local +
[IBM] gbm@beasur:~/PycharmProjects/IBM$ pip install flask
Requirement already satisfied: flask in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (2.0.3)
Requirement already satisfied: Jinja2>=3.0 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from flask) (3.0.3)
Requirement already satisfied: click>=7.1.2 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from flask) (8.0.4)
Requirement already satisfied: Werkzeug>=2.0 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from flask) (2.0.3)
Requirement already satisfied: itsdangerous>=2.0 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from flask) (2.0.1)
Requirement already satisfied: importlib-metadata in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from click>=7.1.2->flask) (4.8.3)
Requirement already satisfied: MarkupSafe>=2.0 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from Jinja2>=3.0->flask) (2.0.1)
Requirement already satisfied: dataclasses in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from Werkzeug>=2.0->flask) (0.8)
Requirement already satisfied: typing-extensions>=3.6.4 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from importlib-metadata->click>=7.1.2->flask) (4.1.1)
Requirement already satisfied: zipp>=0.5 in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (from importlib-metadata->click>=7.1.2->flask) (3.6.0)
WARNING: You are using pip version 21.1.2; however, version 21.3.1 is available.
You should consider upgrading via the 'home/gbm/PycharmProjects/pygkk/IBM/bin/python -m pip install --upgrade pip' command.
[IBM] gbm@beasur:~/PycharmProjects/IBM$
```

You are using the Flask framework
PyCharm Professional Edition has special support for it.

Version Control Run TODO Problems Terminal Python Packages Python Console
Packages installed successfully: installed packages: 'ibm-db' (4 minutes ago)

7:21 CRLF UTF-8 4spaces Python 3.6 (IBM)

2.Installing ibm-db

```
Activities JetBrains-pycharm-ce Fri 8:49 AM IBM - app.py
File Edit View Navigate Code Refactor Run Tools VCS Window Help
IBM app.py
Project app.py
Terminal Local
(IBM) gbm@beemu:~/PycharmProjects/IBM$ pip install ibm-db
Requirement already satisfied: ibm-db in /home/gbm/PycharmProjects/pygkk/IBM/lib/python3.6/site-packages (3.1.3)
WARNING: You are using pip version 21.1.2; however, version 21.3.1 is available.
You should consider upgrading via the '/home/gbm/PycharmProjects/pygkk/IBM/bin/python -m pip install --upgrade pip' command.
(IBM) gbm@beemu:~/PycharmProjects/IBM$
```

You are using the Flask framework
PyCharm Professional Edition has special support for it.

Version Control Run TODO Problems Terminal Python Packages Python Console
Packages installed successfully. Installed packages: 'ibm-db' (4 minutes ago) 7:21 CRLF UTF-8 4 spaces Python 3.6 (IBM)

3. Creating Database schemas

IBM Db2 on Cloud

Load Data Load History Tables Views Indexes Aliases MQTs Sequences Application objects

Find schemas or tables Refresh

Name	Type	Tables
TPQ64076	User	4

Total: 1, selected: 1

Name	Schema	Properties
CATEGORY	TPQ64076	...
PRODUCTS	TPQ64076	...
ROLE	TPQ64076	...
USERS	TPQ64076	...

Total: 4, selected: 0

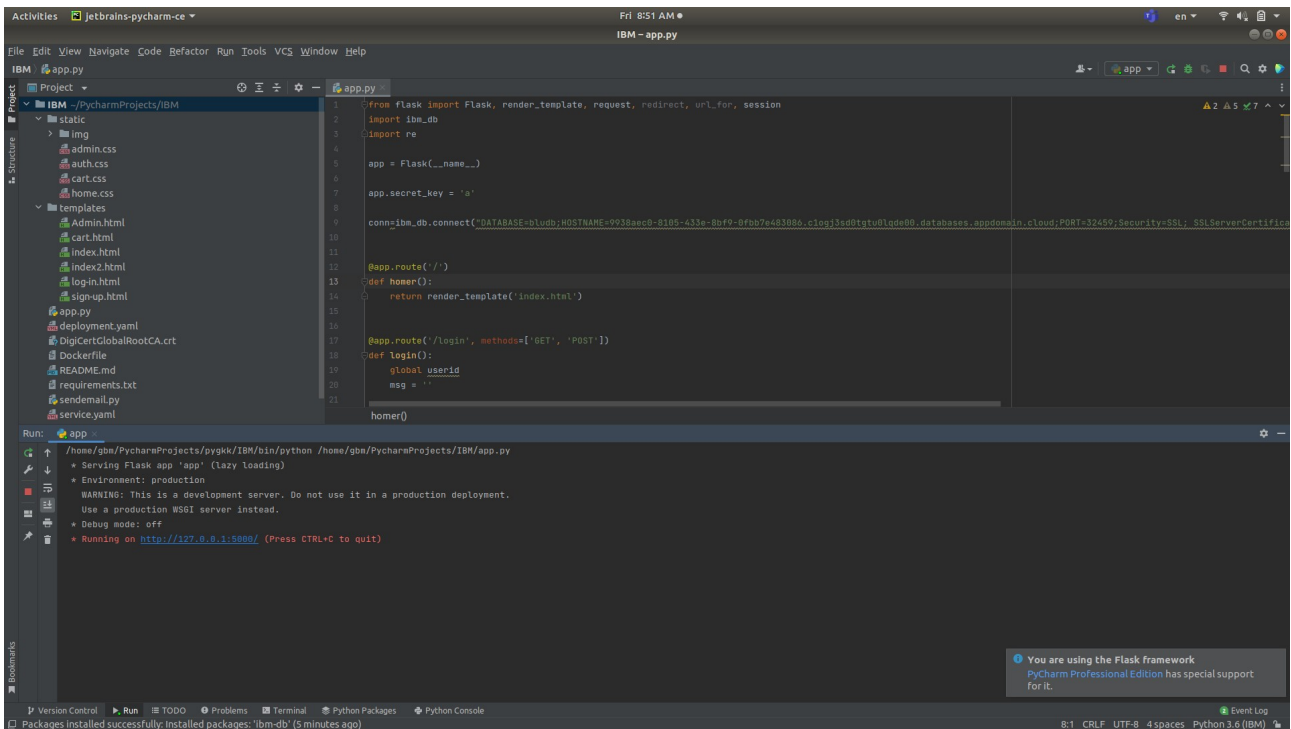
Table definition

USERS (Approximate 6 rows (32.0 KB) Updated on 2022-11-16 16:27:05)

Name	Data type	Nullable	Length	Scale
USERNAME	VARCHAR	Y	32	0
EMAIL	VARCHAR	Y	32	0
PASSWORD	VARCHAR	Y	32	0

View data

4. Running app.py



5. Output

