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1 C:\Users\Elamparithi\AppData\Local\Programs\Python\
  Python39\python.exe C:\Users\Elamparithi\
  PycharmProjects\Utube_DHW_5\alchemy_process\create_db
  .py
2 2024-10-19 10:54:50,341 INFO sqlalchemy.engine.Engine
  BEGIN (implicit)
3 2024-10-19 10:54:50,342 INFO sqlalchemy.engine.Engine
  PRAGMA main.table_info("channels")
4 2024-10-19 10:54:50,342 INFO sqlalchemy.engine.Engine
  [raw sql] ()
5 2024-10-19 10:54:50,344 INFO sqlalchemy.engine.Engine
  PRAGMA temp.table_info("channels")
6 2024-10-19 10:54:50,344 INFO sqlalchemy.engine.Engine
  [raw sql] ()
7 2024-10-19 10:54:50,344 INFO sqlalchemy.engine.Engine
  PRAGMA main.table_info("playlists")
8 2024-10-19 10:54:50,344 INFO sqlalchemy.engine.Engine
  [raw sql] ()
9 2024-10-19 10:54:50,345 INFO sqlalchemy.engine.Engine
  PRAGMA temp.table_info("playlists")
10 2024-10-19 10:54:50,345 INFO sqlalchemy.engine.Engine
  [raw sql] ()
11 2024-10-19 10:54:50,345 INFO sqlalchemy.engine.Engine
  PRAGMA main.table_info("videos")
12 2024-10-19 10:54:50,345 INFO sqlalchemy.engine.Engine
  [raw sql] ()
13 2024-10-19 10:54:50,345 INFO sqlalchemy.engine.Engine
  PRAGMA temp.table_info("videos")
14 2024-10-19 10:54:50,345 INFO sqlalchemy.engine.Engine
  [raw sql] ()
15 2024-10-19 10:54:50,346 INFO sqlalchemy.engine.Engine
  PRAGMA main.table_info("comments")
16 2024-10-19 10:54:50,346 INFO sqlalchemy.engine.Engine
  [raw sql] ()
17 2024-10-19 10:54:50,348 INFO sqlalchemy.engine.Engine
  PRAGMA temp.table_info("comments")
18 2024-10-19 10:54:50,348 INFO sqlalchemy.engine.Engine
  [raw sql] ()
19 2024-10-19 10:54:50,350 INFO sqlalchemy.engine.Engine
20 CREATE TABLE channels (
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21     channel_id VARCHAR(255) NOT NULL,  
22     channel_name VARCHAR(255),  
23     channel_type VARCHAR(255),  
24     subscription_count INTEGER,  
25     channel_views INTEGER,  
26     channel_description TEXT,  
27     channel_status VARCHAR(255),  
28     PRIMARY KEY (channel_id),  
29     UNIQUE (channel_id)  
30 )  
31  
32  
33 2024-10-19 10:54:50,350 INFO sqlalchemy.engine.Engine  
    [no key 0.00032s] ()  
34 2024-10-19 10:54:50,361 INFO sqlalchemy.engine.Engine  
  
35 CREATE TABLE playlists (  
36     playlist_title VARCHAR(255) NOT NULL,  
37     "playlist_ID" VARCHAR(255) NOT NULL,  
38     playlist_description TEXT,  
39     playlist_video_count INTEGER NOT NULL,  
40     channel_id VARCHAR(255),  
41     PRIMARY KEY ("playlist_ID"),  
42     UNIQUE ("playlist_ID"),  
43     FOREIGN KEY(channel_id) REFERENCES channels (  
    channel_id)  
44 )  
45  
46  
47 2024-10-19 10:54:50,361 INFO sqlalchemy.engine.Engine  
    [no key 0.00038s] ()  
48 2024-10-19 10:54:50,370 INFO sqlalchemy.engine.Engine  
  
49 CREATE TABLE videos (  
50     video_id VARCHAR(255) NOT NULL,  
51     video_name VARCHAR(255) NOT NULL,  
52     video_description TEXT,  
53     tags TEXT,  
54     published_at VARCHAR(255) NOT NULL,  
55     view_count INTEGER NOT NULL,  
56     like_count INTEGER NOT NULL,
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57     dislike_count INTEGER NOT NULL,
58     favorite_count INTEGER NOT NULL,
59     comment_count INTEGER NOT NULL,
60     duration VARCHAR(255) NOT NULL,
61     thumbnail VARCHAR(255),
62     caption_status VARCHAR(255),
63     "playlist_ID" VARCHAR(255),
64     PRIMARY KEY (video_id),
65     UNIQUE (video_id),
66     FOREIGN KEY("playlist_ID") REFERENCES playlists
    ("playlist_ID")
67 )
68
69
70 2024-10-19 10:54:50,371 INFO sqlalchemy.engine.Engine
    [no key 0.00036s] ()
71 2024-10-19 10:54:50,381 INFO sqlalchemy.engine.Engine

72 CREATE TABLE comments (
73     comment_id VARCHAR(255) NOT NULL,
74     comment_text TEXT NOT NULL,
75     comment_author VARCHAR(255) NOT NULL,
76     comment_published_at VARCHAR(255) NOT NULL,
77     video_id INTEGER,
78     PRIMARY KEY (comment_id),
79     UNIQUE (comment_id),
80     FOREIGN KEY(video_id) REFERENCES videos (video_id
    )
81 )
82
83
84 2024-10-19 10:54:50,381 INFO sqlalchemy.engine.Engine
    [no key 0.00033s] ()
85 2024-10-19 10:54:50,388 INFO sqlalchemy.engine.Engine
    COMMIT
86
87 Process finished with exit code 0
88
```