

Chrome browser window showing the Airflow web interface. The address bar is `localhost:8080/admin/`. The interface includes a top navigation bar with tabs for DAGs, Data Profiling, Browse, Admin, Docs, and About. The main content area is titled "DAGs" and features a search bar and a table of DAGs. The table has columns for DAG, Schedule, Owner, Recent Tasks, Last Run, DAG Runs, and Links. The first entry is "Airflow_assignment" with a status of "On", a schedule of "06***", and a last run time of "2022-03-14 16:40". Below the table, there is a "Showing 1 to 1 of 1 entries" message and a "Hide Paused DAGs" link.

```
Bihar,clear sky,53.92,50.53,37.54,1,21,0
Chandigarh,clear sky,75.56,74.75,75.56,75.56,41,0
Chhattisgarh,clear sky,82.83,80.22,82.83,82.83,11,4
Delhi,haze,82.49,86.22,82.49,84.31,65,0
Goa,scattered clouds,82.78,88.47,82.78,82.78,72,32
Gujarat,clear sky,97.21,94.03,97.21,97.21,20,4
Haryana,clear sky,83.39,81.05,83.39,83.39,24,0
root@c3a6663ad08:~# ls
bin boot dev docker-entrypoint-initdb.d docker-entrypoint.sh etc home lib media mnt opt proc root run sbin srv store_files_postgres sys tmp usr var
root@c3a6663ad08:~# cd ~/store_files_postgres/Weather_Data.csv
bash: cd: /root/store_files_postgres/Weather_Data.csv: No such file or directory
root@c3a6663ad08:~# cd /store_files_postgres/Weather_Data.csv
bash: cd: /store_files_postgres/Weather_Data.csv: Not a directory
root@c3a6663ad08:~# pwd
/
root@c3a6663ad08:~# cd store_files_postgres/
root@c3a6663ad08:~/store_files_postgres# pwd
/store_files_postgres
root@c3a6663ad08:~/store_files_postgres#
+ Airflow_assignment docker ps
CONTAINER ID        IMAGE                                COMMAND                  CREATED            STATUS              PORTS                               NAMES
f0f6f006f426       puckerl/docker-airflow:1.10.4      "/entrypoint.sh webs..." 2 minutes ago      Up 2 minutes (healthy) 5555/tcp, 8793/tcp, 0.0.0.0:8080->8080/tcp  airflow_assignment-webserver-1
6e771552bd3e       mysql:5.7.37                        "docker-entrypoint.s..." 2 minutes ago      Up 2 minutes        3306/tcp, 33060/tcp                airflow_assignment-mysql-1
4eb203039fb0       postgres:9.6                        "docker-entrypoint.s..." 2 minutes ago      Up 2 minutes        5432/tcp                          airflow_assignment-postgres-1
+ Airflow_assignment docker exec -it 4eb203039fb0 bash
root@4eb203039fb0:~# psql -U airflow postgres
psql (9.6.24)
Type "help" for help.

postgres=# \dt
               List of relations
 Schema | Name      | Type  | Owner
-----+-----+-----+-----
 public | weather   | table | airflow
(1 row)

postgres=# select * from weather;
 state | description | temperature | feels_like_temperature | min_temperature | max_temperature | humidity | clouds
-----+-----+-----+-----+-----+-----+-----+-----
 Andhra Pradesh | broken clouds | 78.57 | 77.31 | 78.57 | 78.57 | 25 | 74
 Arunachal Pradesh | clear sky | 66.61 | 65.19 | 66.61 | 66.61 | 47 | 4
 Assam | clear sky | 77.81 | 76.6 | 77.81 | 77.81 | 28 | 1
 Bihar | clear sky | 53.92 | 50 | 53.37 | 54.1 | 21 | 0
 Chandigarh | clear sky | 75.56 | 74.75 | 75.56 | 75.56 | 41 | 0
 Chhattisgarh | clear sky | 82.83 | 80.22 | 82.83 | 82.83 | 11 | 4
 Delhi | haze | 82.49 | 86.22 | 82.49 | 84.31 | 65 | 0
 Goa | scattered clouds | 82.78 | 88.47 | 82.78 | 82.78 | 72 | 32
 Gujarat | clear sky | 97.21 | 94.03 | 97.21 | 97.21 | 20 | 4
 Haryana | clear sky | 83.39 | 81.05 | 83.39 | 83.39 | 24 | 0
(10 rows)

postgres=#
```

Ad Hoc Query

localhost:8080/admin/queryview/

AppsProblems - LeetC...Hash Code - Goo...Time Table - Goog...Sigmoid India Pvt...Today TaskConceptual Codin...To Do List - Googl...Learn JIRA with re...Reading List

AirflowDAGsData ProfilingBrowseAdminDocsAbout2022-03-14 16:33:43 UTC

Ad Hoc Query

postgres_connRun! .csv

1 select * from weather;

Show100entriesSearch:

| state | description | temperature | feels_like_temperature | min_temperature | max_temperature | humidity | clouds |
|-------------------|------------------|-------------|------------------------|-----------------|-----------------|----------|--------|
| Andhra Pradesh | broken clouds | 78.57 | 77.31 | 78.57 | 78.57 | 25.0 | 74.0 |
| Arunachal Pradesh | clear sky | 66.61 | 65.19 | 66.61 | 66.61 | 47.0 | 4.0 |
| Assam | clear sky | 77.81 | 76.60 | 77.81 | 77.81 | 28.0 | 1.0 |
| Bihar | clear sky | 53.92 | 50.00 | 53.37 | 54.10 | 21.0 | 0.0 |
| Chandigarh | clear sky | 75.56 | 74.75 | 75.56 | 75.56 | 41.0 | 0.0 |
| Chhattisgarh | clear sky | 82.83 | 80.22 | 82.83 | 82.83 | 11.0 | 4.0 |
| Delhi | haze | 82.49 | 86.22 | 82.49 | 84.31 | 65.0 | 0.0 |
| Goa | scattered clouds | 82.78 | 88.47 | 82.78 | 82.78 | 72.0 | 32.0 |
| Gujarat | clear sky | 97.21 | 94.03 | 97.21 | 97.21 | 20.0 | 4.0 |
| Haryana | clear sky | 83.39 | 81.05 | 83.39 | 83.39 | 24.0 | 0.0 |

Showing 1 to 10 of 10 entries

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