Deployment on AWS EC2

* Login to AWS account and go to EC2 . Click on ‘ Launch Instances ‘ .
* Give instance name as ‘ airflow\_test\_project ‘ .

Graphical user interface, text, application, email

Description automatically generated

* Choose on ‘ Ubuntu ' as Operating System .

Graphical user interface, text, application, email

Description automatically generated

* Select ‘ t2.micro ‘ as instance type .

Graphical user interface, text, application, email

Description automatically generated

* Create new key pair and enter the key pair name .
* Click on ‘ create Key pair ‘ .
* The Key will be downloaded .

Graphical user interface, text, application

Description automatically generated

* Allow HTTPs traffic from the internet .
* Allow HTTP traffic from the internet .

Graphical user interface, text, application, email

Description automatically generated

* Click on ‘Launch Instance ‘ and it will create an EC2 instance for you .

Graphical user interface, text, application, email

Description automatically generated

* It will take 1 – 2 minutes to create an instance and once the instance is ready , we can connect ‘ Airflow ‘ to it .
* Click on ‘ Connect ‘

Graphical user interface, text, application, email

Description automatically generated

* We will be using ‘ SSH client ‘ to connect .
* AWS automatically generated ‘ Example ‘ for you .
* Click copy on SSH .
* Go to the terminal and paste the command .

Graphical user interface, text, application, email

Description automatically generated

* If you see something below like this means Airflow is connected to our EC2 machine .

Text

Description automatically generated