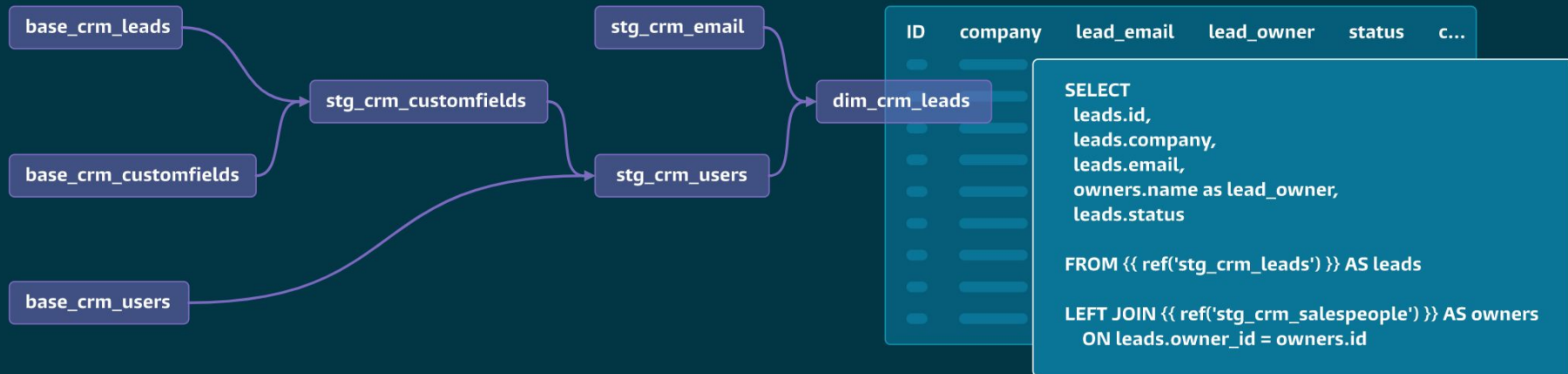


# Getting started with DBT

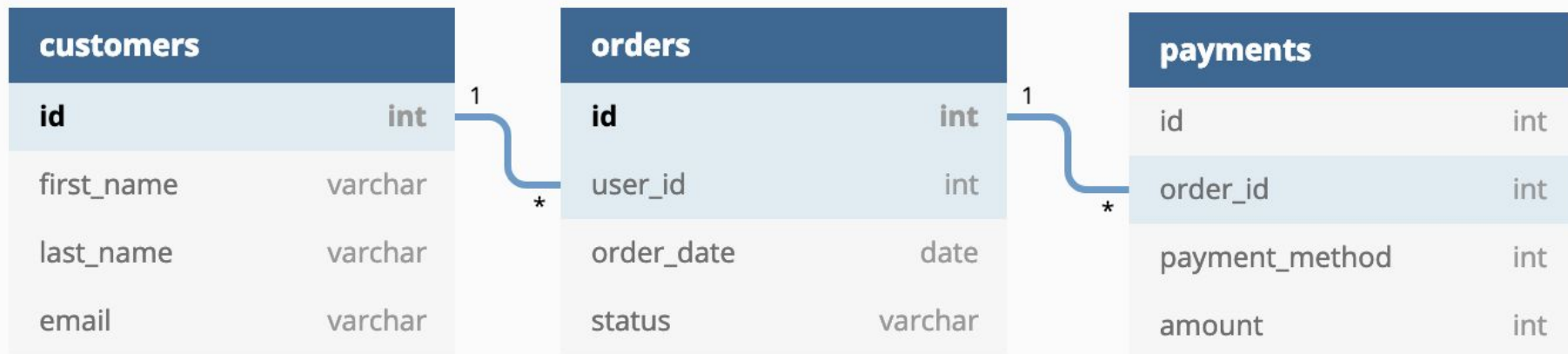
...

And other CI/CD considerations!

# What is DBT



# Jaffle shop



# Running it locally

Pip install dbt

Git clone [git@github.com:fishtown-analytics/jaffle\\_shop.git](https://github.com/fishtown-analytics/jaffle_shop.git)

vi ~/.dbt/profiles.yml

# dbt Cloud

Manage your analytics engineering workflow in one place

## Free Forever

\$0




## Basic

Starts at \$100/mo



## Features


- Job Scheduling
- Logging
- Documentation
- Build on pull request
- Developer IDE



***Let's roll, baby!***





A man with grey hair, wearing a dark suit, white shirt, and a patterned tie, is shown in profile, pointing his right index finger forward. He appears to be speaking or gesturing emphatically. The background is a dark, wood-paneled wall with decorative elements.

**YOU ARE OVER-EXCITABLE AND  
YOU NEED TO CONTAIN YOURSELF**



# Running it within your VPC without internet

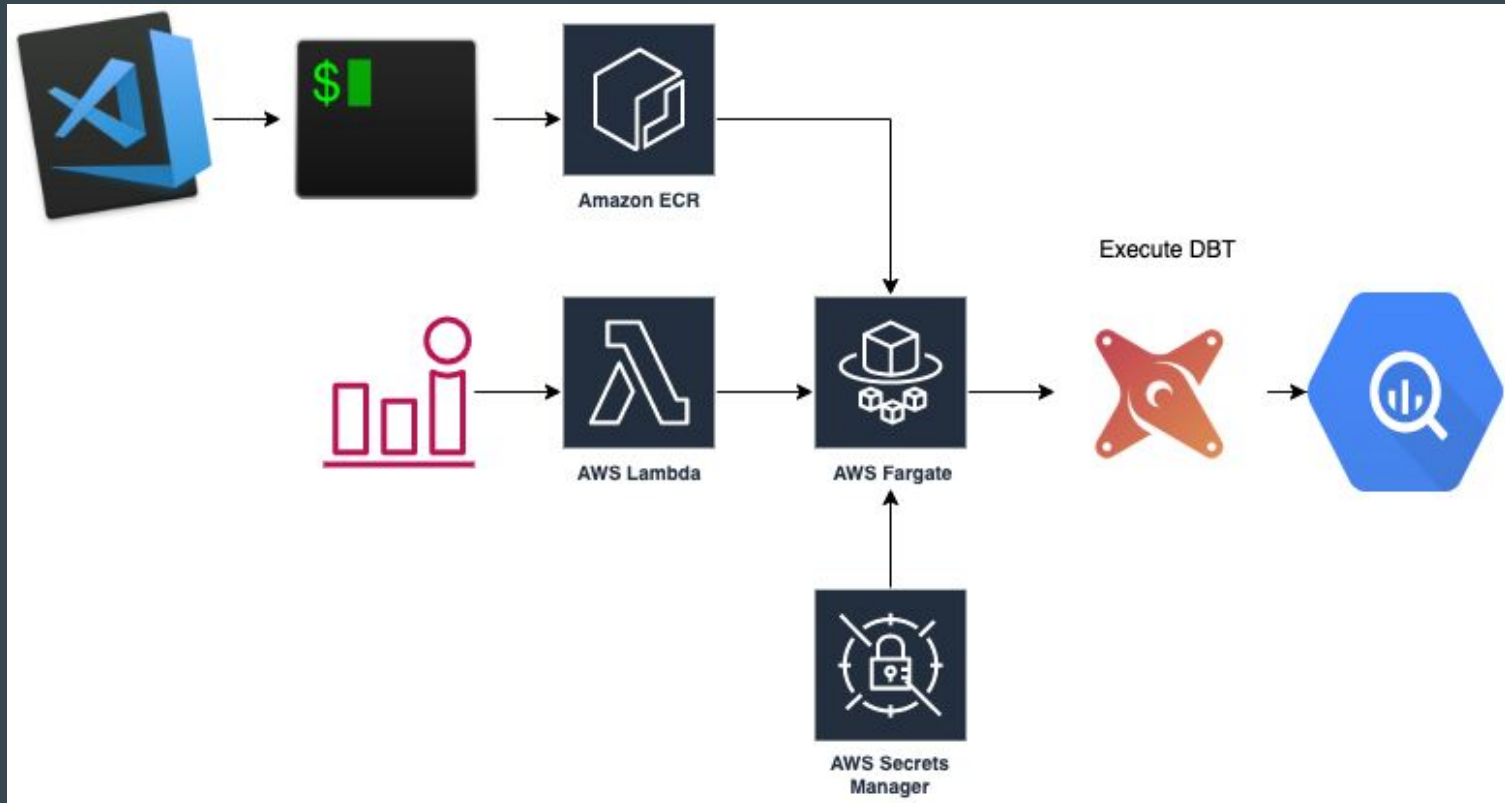


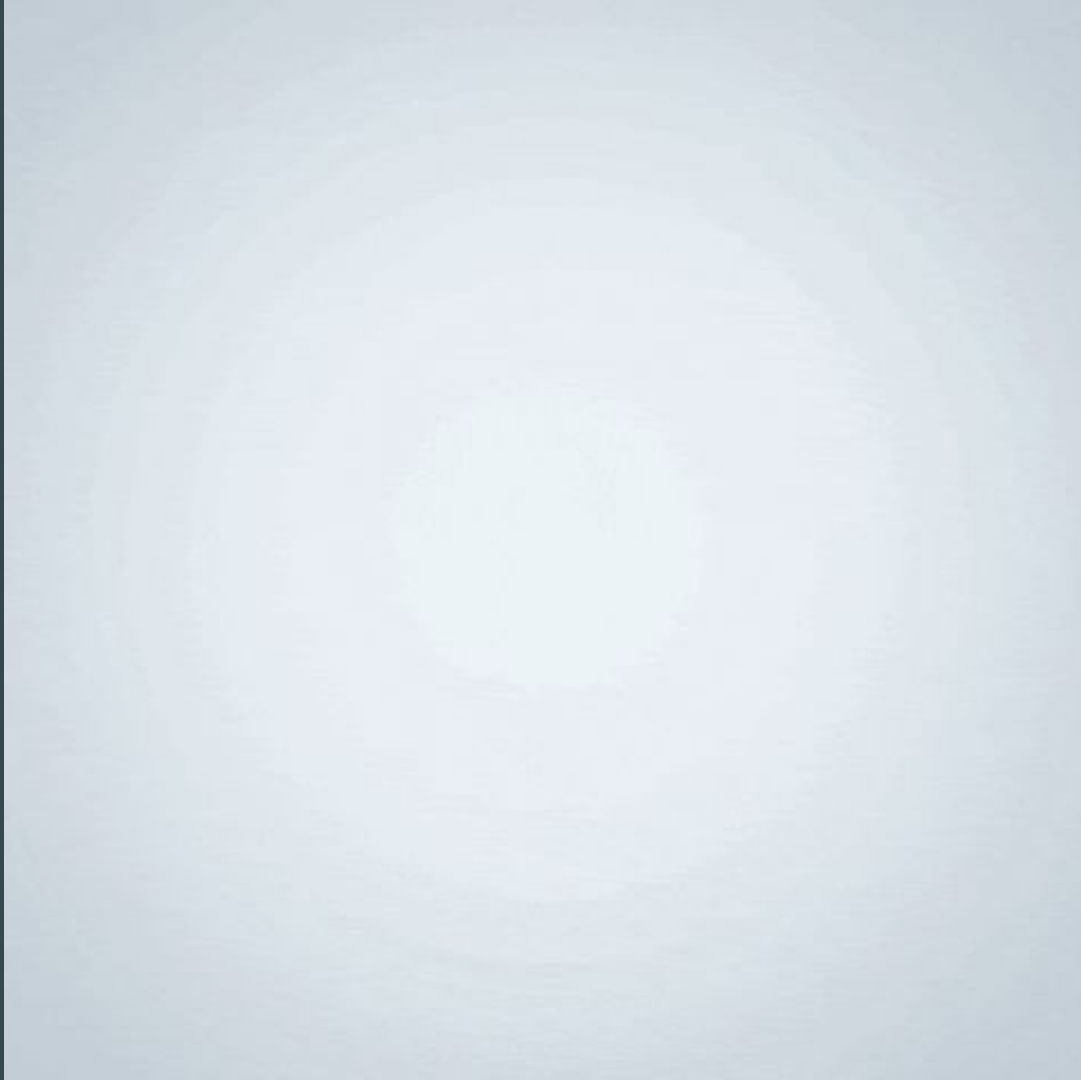
**AWS** Fargate




**Google Cloud Build**

# Architecture







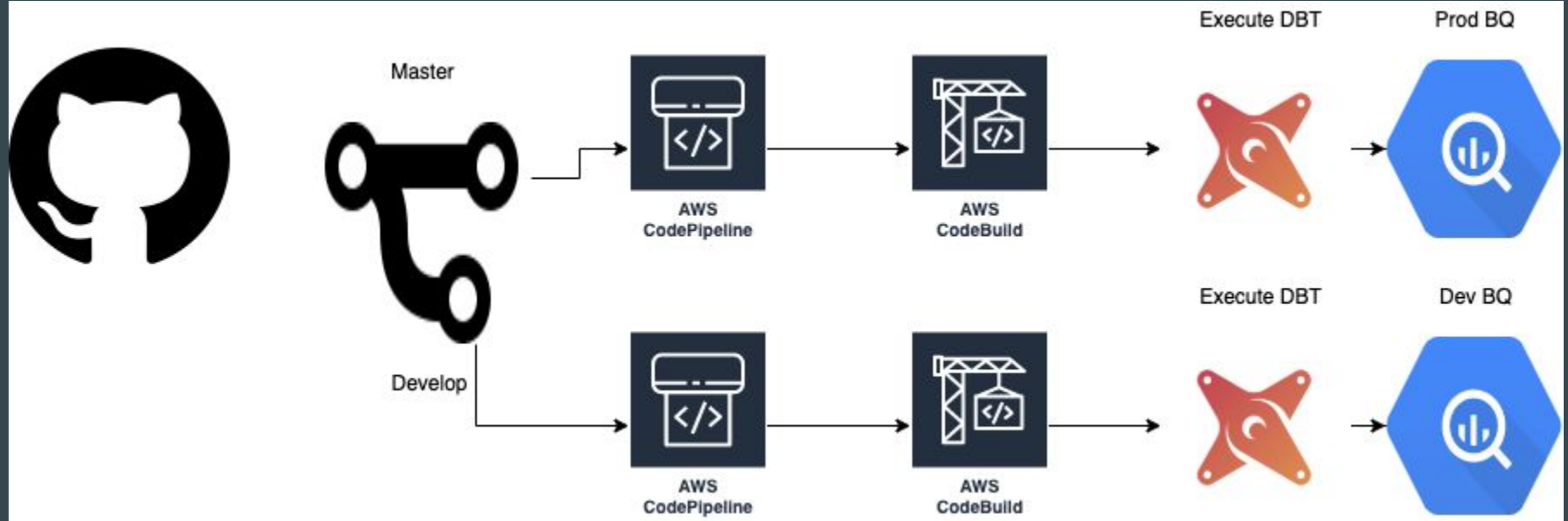
A close-up shot of the character Bob the Builder. He is wearing blue jeans and a pair of tan work boots with orange laces. His hands are positioned on either side of his right foot, as if he is about to step or has just stepped. The background is a blurred outdoor scene with a blue sky and a green fence.

**BOB THE BUILDER**






# CI/CD to the rescue







A woman with long, wavy blonde hair is shown from the chest up. She is wearing a dark, possibly black, jacket over a light-colored, low-cut top. She has a slight smile and is looking off-camera to her right. The background is dark and out of focus, featuring a large lamp with a white shade and some blue light sources, suggesting an indoor setting at night.

*Tougher than I thought.*

# DBT Cloud - done in just a few steps



Repo



Connections



Environment



Job

#kimsconvenience

Okay! Now we talking!

Everyone wants to just  
focus on business logic



# Questions?

...