Udagram Architecture Diagram

AWS

RDS Postgres

S3 Front-end Bucket

Front-end access

Database communication

Elastic Beanstalk environment

S3 Bucket for deployment

EC2 for API server

Incoming API requests

Outgoing API responses

Front-end UI
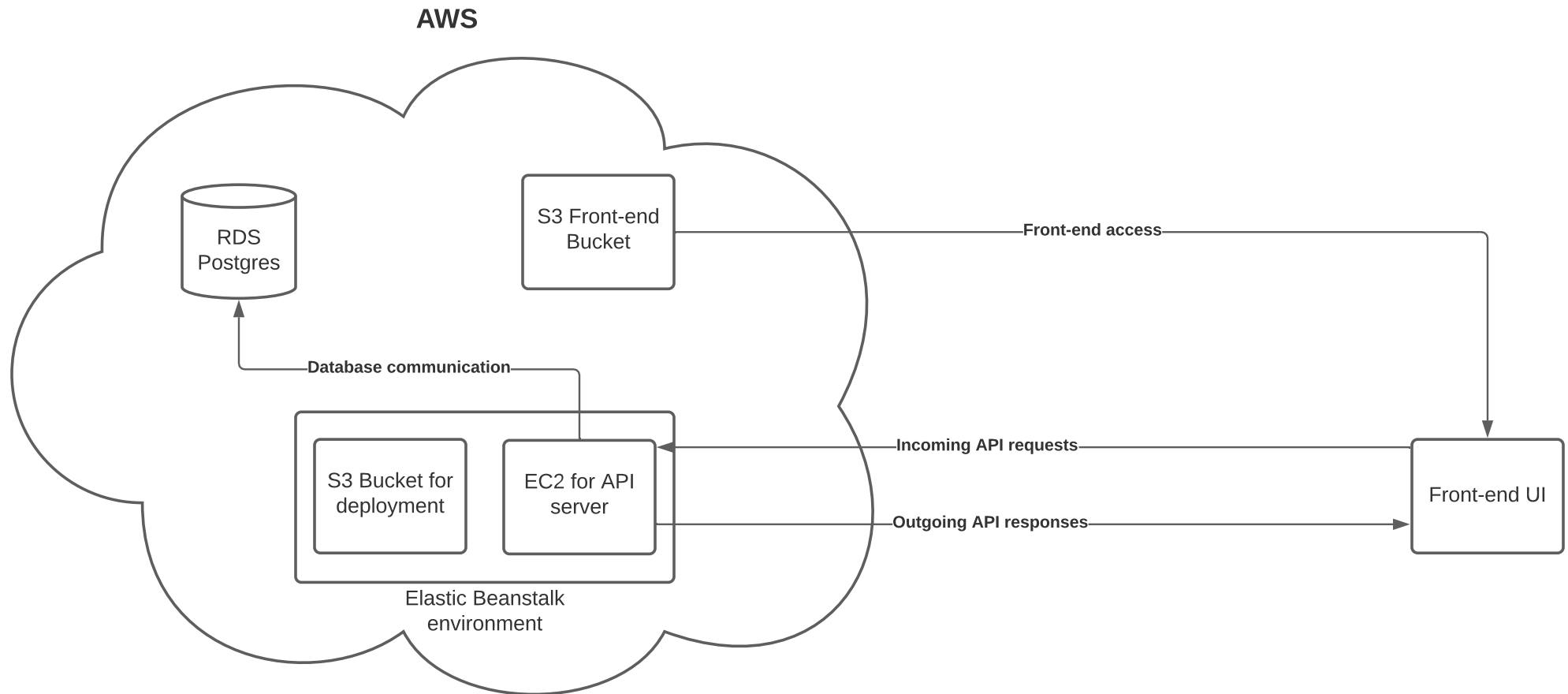
*Please note that the S3 and EC2 in the Elastic Beanstalk environment is not contained in EB and this is to show that the two items get created by EB and is a part of the EB environment.