

Front-end hosted on AWS S3 bucket takes User login, registration, and post data and sends it through AWS Elastic Beanstalk

AWS Elastic Beanstalk API queries AWS RDS PostgreSQL database with information provided by the front-end



AWS S3 bucket



AWS Elastic Beanstalk



AWS RDS PostgreSQL

AWS Elastic Beanstalk sends post data to be stored inside AWS S3 bucket that the front-end can display to the User

AWS RDS PostgreSQL database stores information about User and sends query results to the API running on AWS Elastic Beanstalk