

The Amplify logo consists of a large orange circle with the word "Amplify" written in white, bold, sans-serif font in the center. The background of the slide features light gray diagonal stripes.

**Amplify**

**Client framework for  
building scalable  
mobile & web apps.**

**Connects front-end  
apps to cloud services.**

**Integrates with Cognito  
Auth services.**

# Frameworks.

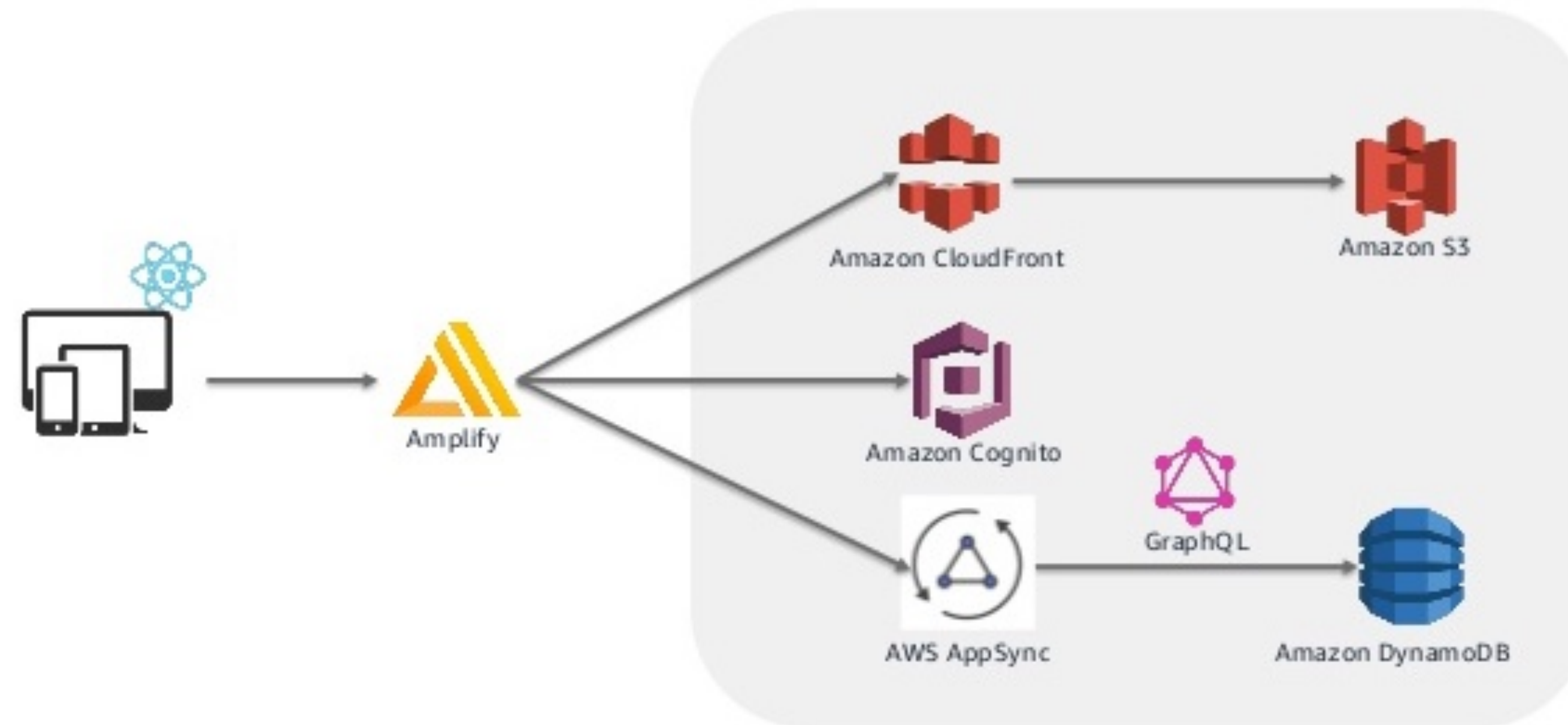
- JavaScript, iOS, and Android libraries
- UI components for React/Native, Angular, Vue
- CLI toolchain for building a serverless backend

# Services.

- API
- Analytics
- Internactions
- Lambda / Serverless
- Storage
- **Authentication**

# Architecture.

Clients      Amplify      AWS Services



# Setup.

- Packages for React
  - `aws-amplify`
  - `aws-amplify-react`
- CLI to set up new backend services
  - `@aws-amplify/cli`

# Demo.

- Web app using Create-React-App
- Setup Amplify with Cognito
- User / Auth workflow
- Verify token on Express server



# Documentation.

- [aws-amplify.github.io](https://aws-amplify.github.io)
- Docs → Javascript → Authentication
- Demo app:
- [github.com/elawad/amplify-demo](https://github.com/elawad/amplify-demo)