

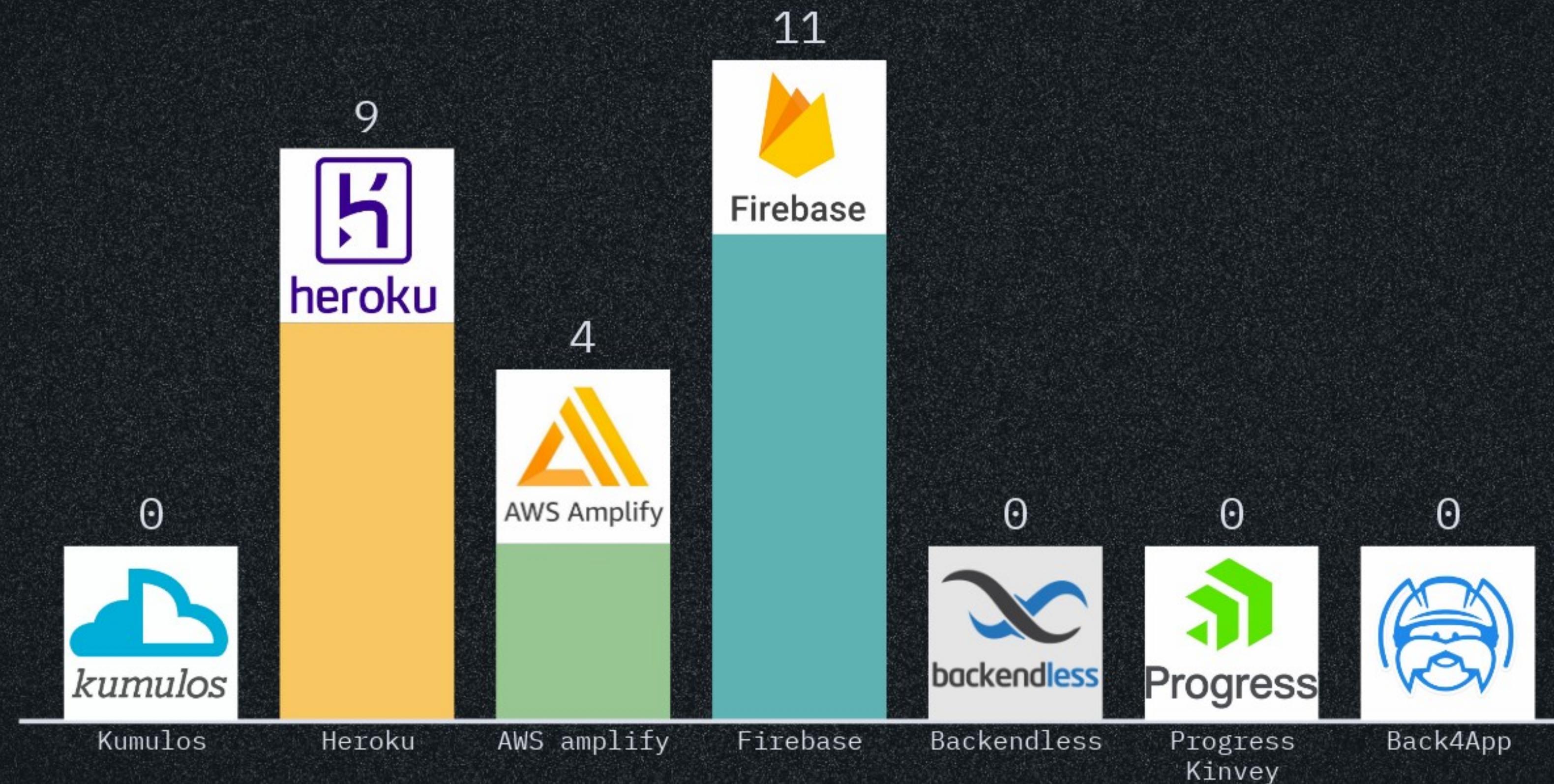
# Mobile backend as a Service (MBaaS)

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# Outline

- What is MBaaS?
- How is it related to DevOps
- Why is it important?
- Pros and cons
- A technical example
- Conclusion

# Which of these services have you heard of?



# What is MBaaS?

- Mobile Backend as a Service
- Relieve the burden of maintaining a backend
- A third party gives you an API for backend services

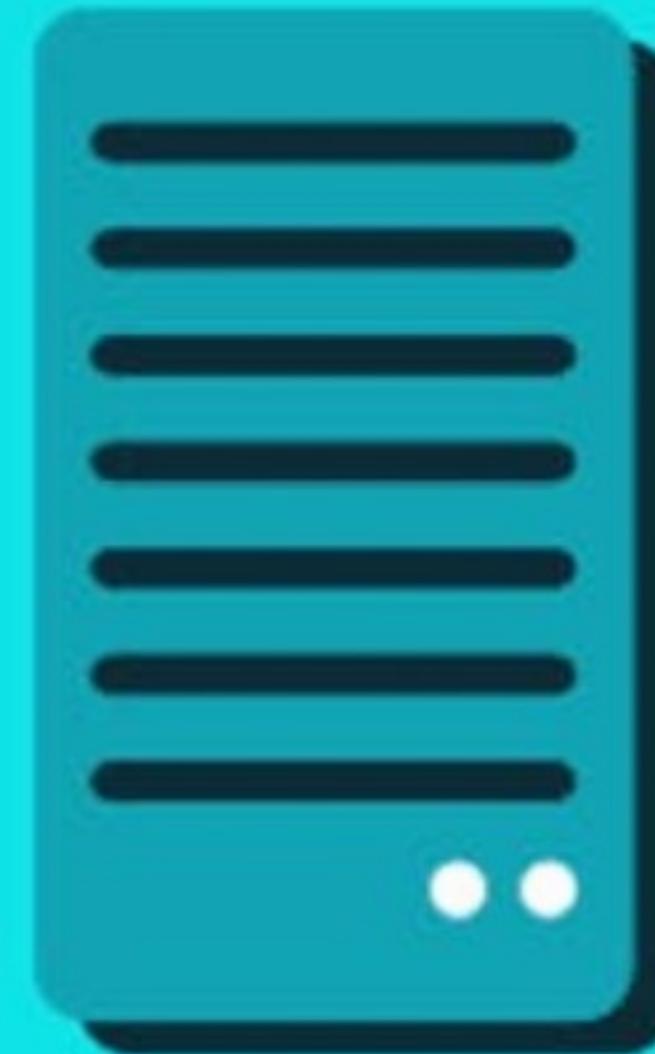
## What can MBaaS provide?

- User authentication
- Cloud storage
- Business logic
- Hosting
- Notifications

# FRONTEND



# BACKEND



Why is MBaaS important?



# Why is Mbaas important?

- We can remove the frontend/backend division in our application!



# Pros with using MBaaS

- Saves cost
- Availability
- Less complexity
- Saves time
- Let someone else maintain code



# Cons with using MBaaS

- Limited adaptability
- High dependency



# How does MBaaS relate to DevOps?

:o



# What is DevOps?



communication  
**automation**  
ci                    collaboration  
automating            cd ci  
cd                    culture  
devops

# How does this relate to DevOps?

- Efficient development and operation processes
- Faster and more efficient application



# DEMO: Firebase authentication

# Conclusion

MBaaS reduces the complexity in our application by removing the burden of having to maintain the backend

# Questions?

Ask us anything :)