## Sign-Up

Client → firebase auth : credentials ②
Client ← firebase auth : uid

① Client

device token
uid
account info

success?
reasons for failure

server

③ device token
uid
account info

database

## Authentication

② credentials
client → firebase auth
client ← firebase auth : uid

① client

device token

uid if
device token
found

server

↳ only asks client to provide credentials if device token isn't found

## Authorization

client
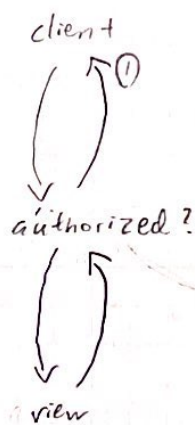
authorized?

view

↳ only lets client access a view if the client is authorized to