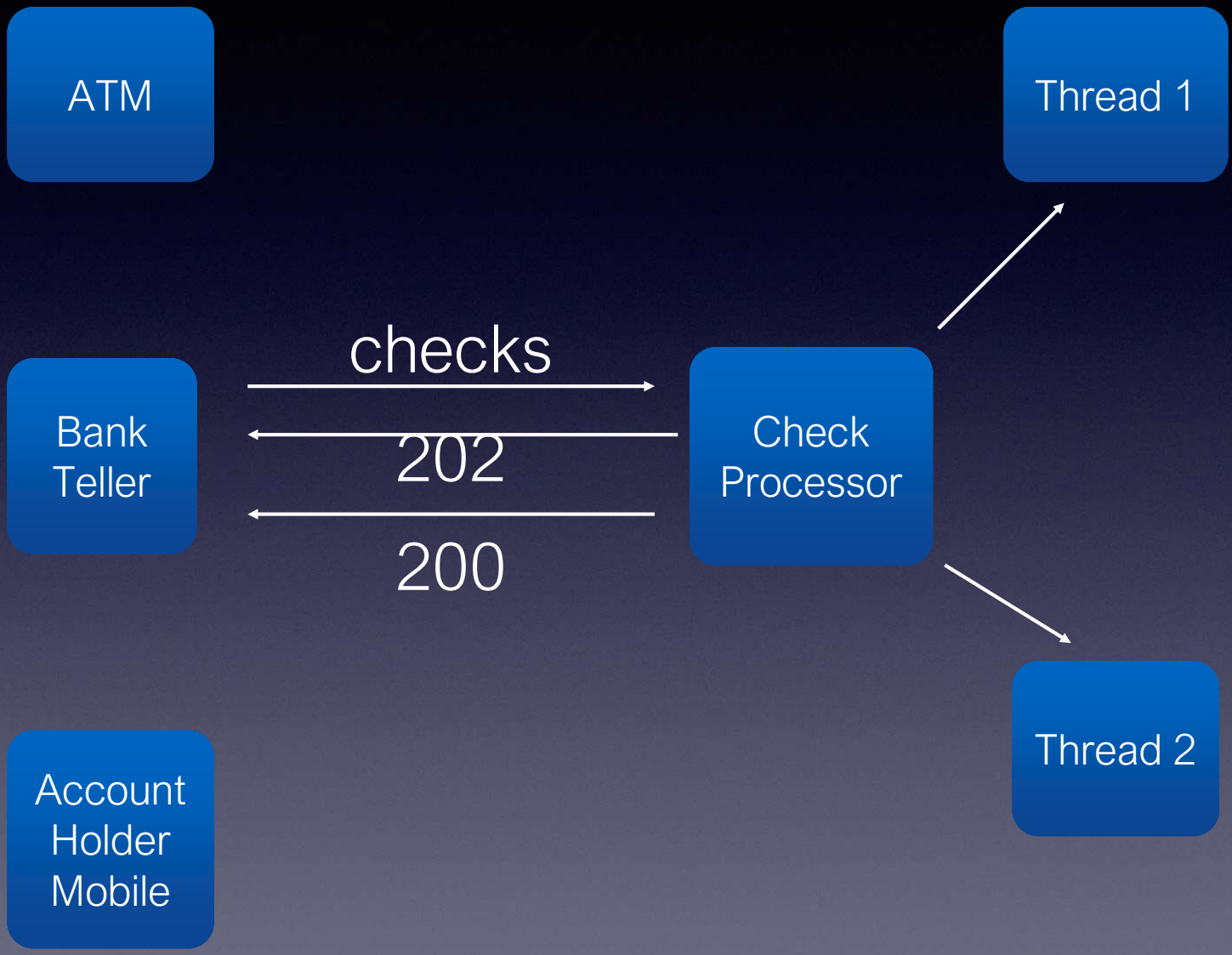
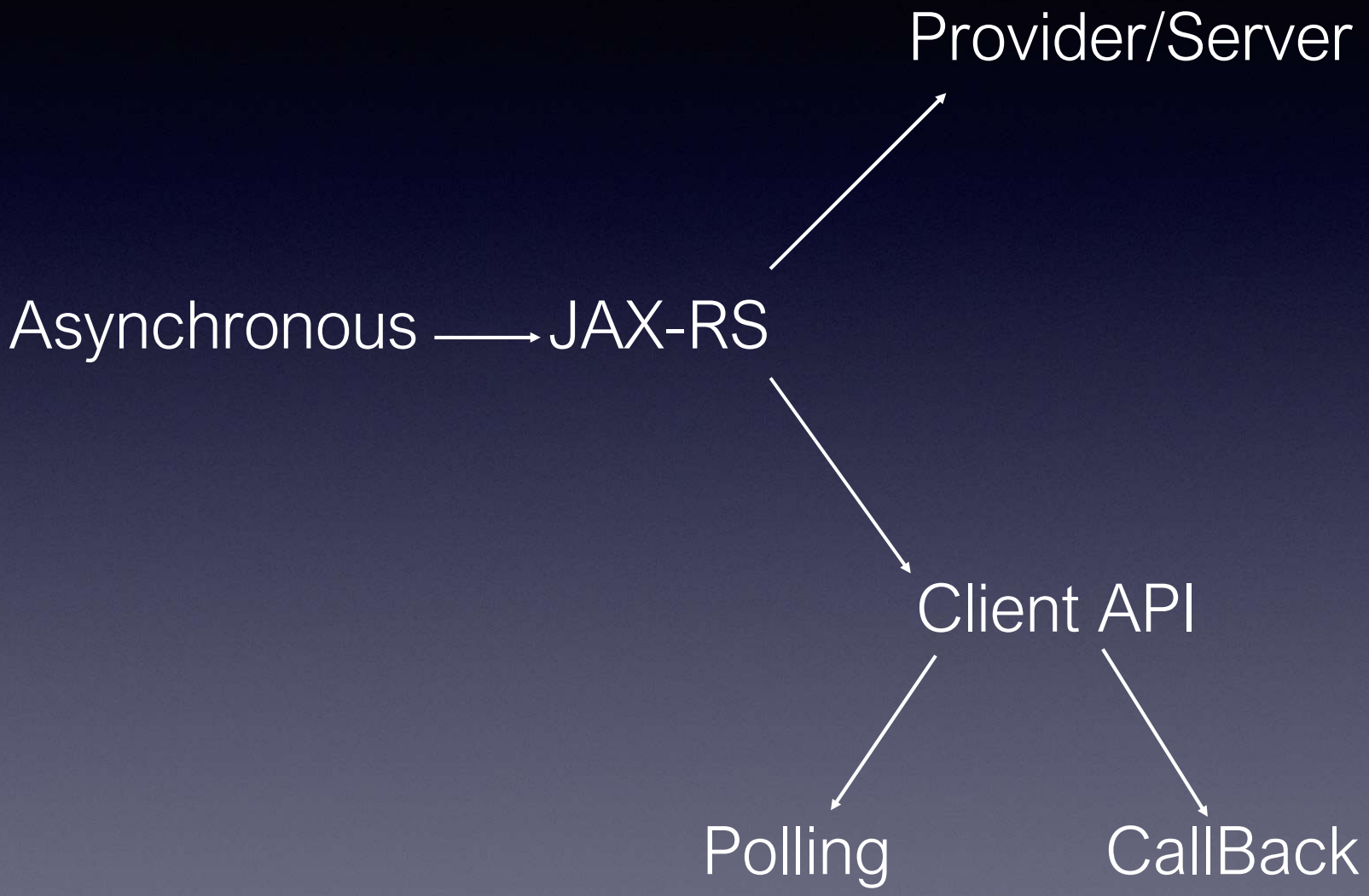
Synchronous

Async:


ATM
Thread 1
checks
Bank Teller
Check Processor
202
200
Thread 2
Account Holder Mobile


Provider/Server
Asynchronous
JAX-RS
Client API
Polling
CallBack

Provider:

@javax.ws.rs.container.Suspended

javax.ws.rs.container.AsyncResponse

Client:

javax.ws.rs.client.AsyncInvoker

java.util.concurrent.Future

javax.ws.rs.client. InvocationCallback