BUILDING ON THE GO

WITH GRPC

| Luis Cardoza Bird | Mobile Developer & Go Dev |<DEVotion/>

ABOUT ME

Luis Cardoza Bird | luisalfonsocb83@gmail.com | +505 8865-5521

Github: Crdzbird

Facebook: Luis Cardoza Bird

Google Play: <DEVotion/>

Facebook: DEVotion.ni

Mobile Stack.

- Android
  - Kotlin
  - Java
- IOS
  - Swift
- Hybrid
  - Flutter
  - React Native

Backend Stack.

- Golang
- Net Core
- Ruby On Rails

Communities: GDG-Nicaragua
JUG-Nicaragua

BEFORE WE START...

01 BLOCKCHAIN?

02 WHY GO?

03 GRPC?

GRPC

04 definitely “no code”

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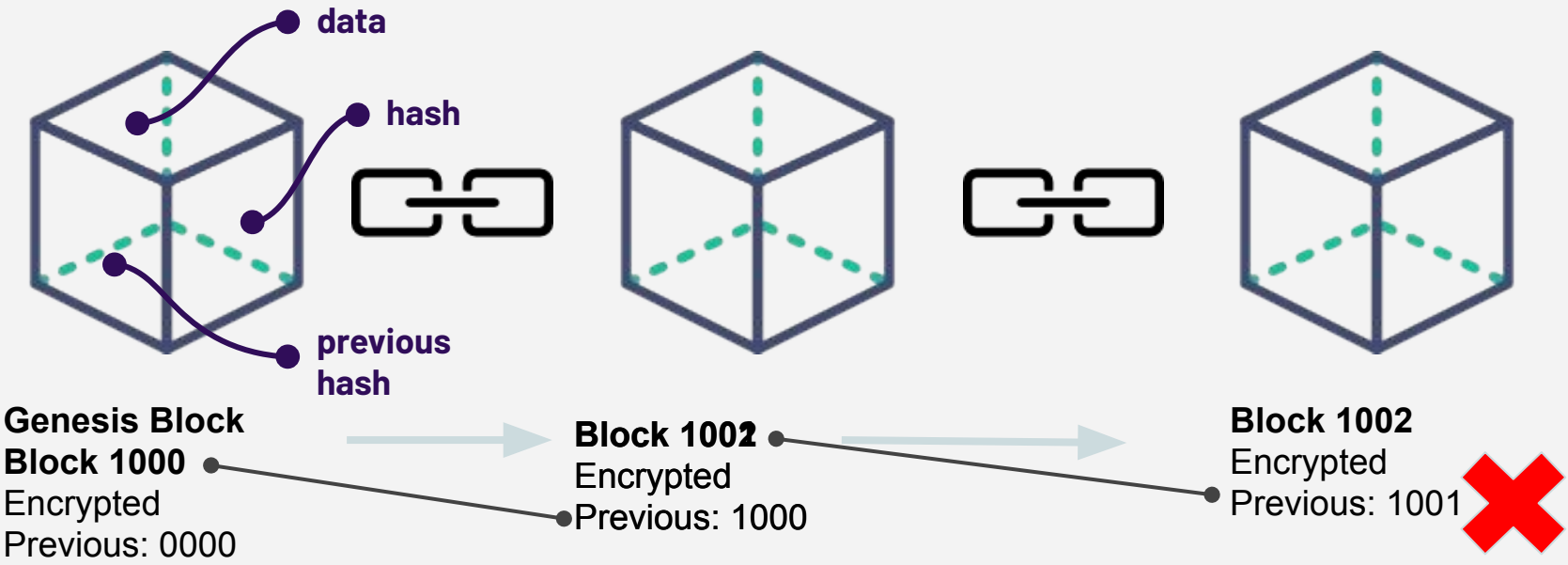
How Blockchain Works

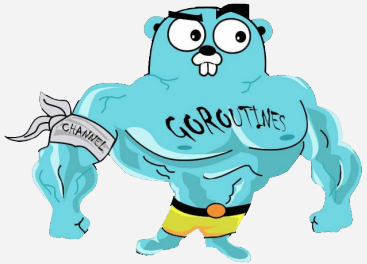


GOLANG

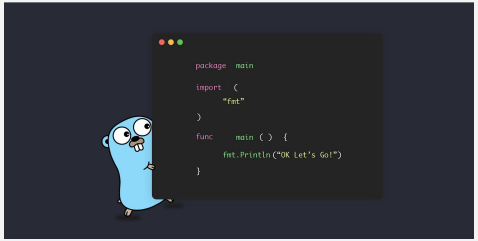
Easy to learn

Compiler

Code Once Run Anywhere



Static & Strongly Typed



GRPC

01

High Quality Http

02

Easy to Understand

03

Easy changes

Loose coupling between clients/server

04

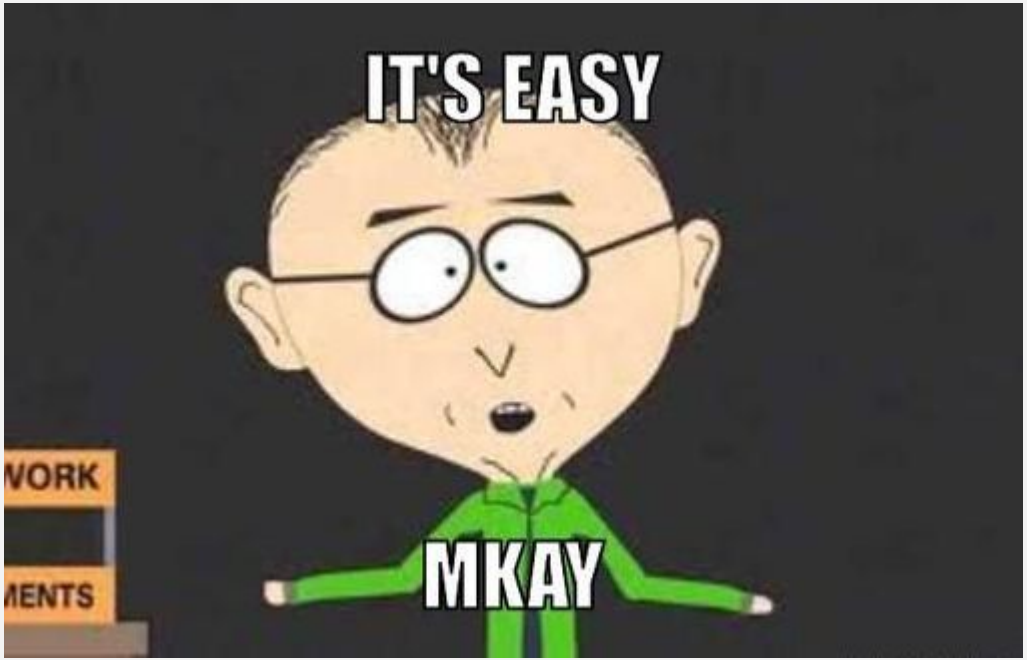
Assist

Testing, Inspections, Modifications

What you're used to

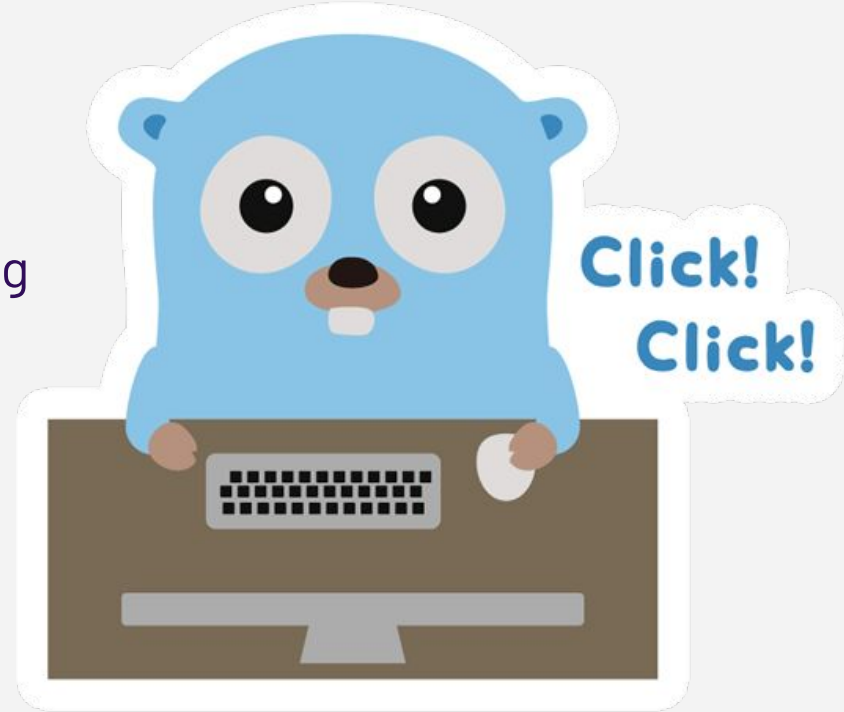
REST API = HTTP1.1 + REST + JSON

gRPC = Google + RPC Framework
gRPC = Google + (HTTP2 + Remote Procedure Call + Protobuf)


IT'S EASY
MKAY
VORK
MENTS

LET'S CODE

https://github.com/Crdzbird/BlockchainsOnTheGo

Mission...

Develop a Blockchain distributor using GRPC and GO