

## 1 - Hello Gno World



First decentralized app (dApp) in Gno!

- What's Gno?
- Build a smart contract
- Publish your first dApp

### Gno vs Go?

• Familiar syntax and standard library (mostly the same).

#### However, Gno introduces key differences:

- **Deterministic execution** (no randomness or time-based logic)
- Built-in smart contract support
- No external network access (for security and reproducibility)
- No goroutines (yet concurrency not supported)

## Let's build a Public Blog Platform

#### **Features:**

- A public message feed (anyone can post)
- Each message has:

```
type Message struct {
    Title string
    Content string
    Author std.Address
    BlockStamp int64
}
```

# Let's code it!