

Implementing a Use Case from Top to Bottom



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Core Use Cases

~~Add a gig~~

~~All upcoming gigs~~

Add a gig to calendar

Follow an artist

View gigs I'm attending

Who I'm following

Core Use Cases

~~Add a gig~~

~~All upcoming gigs~~

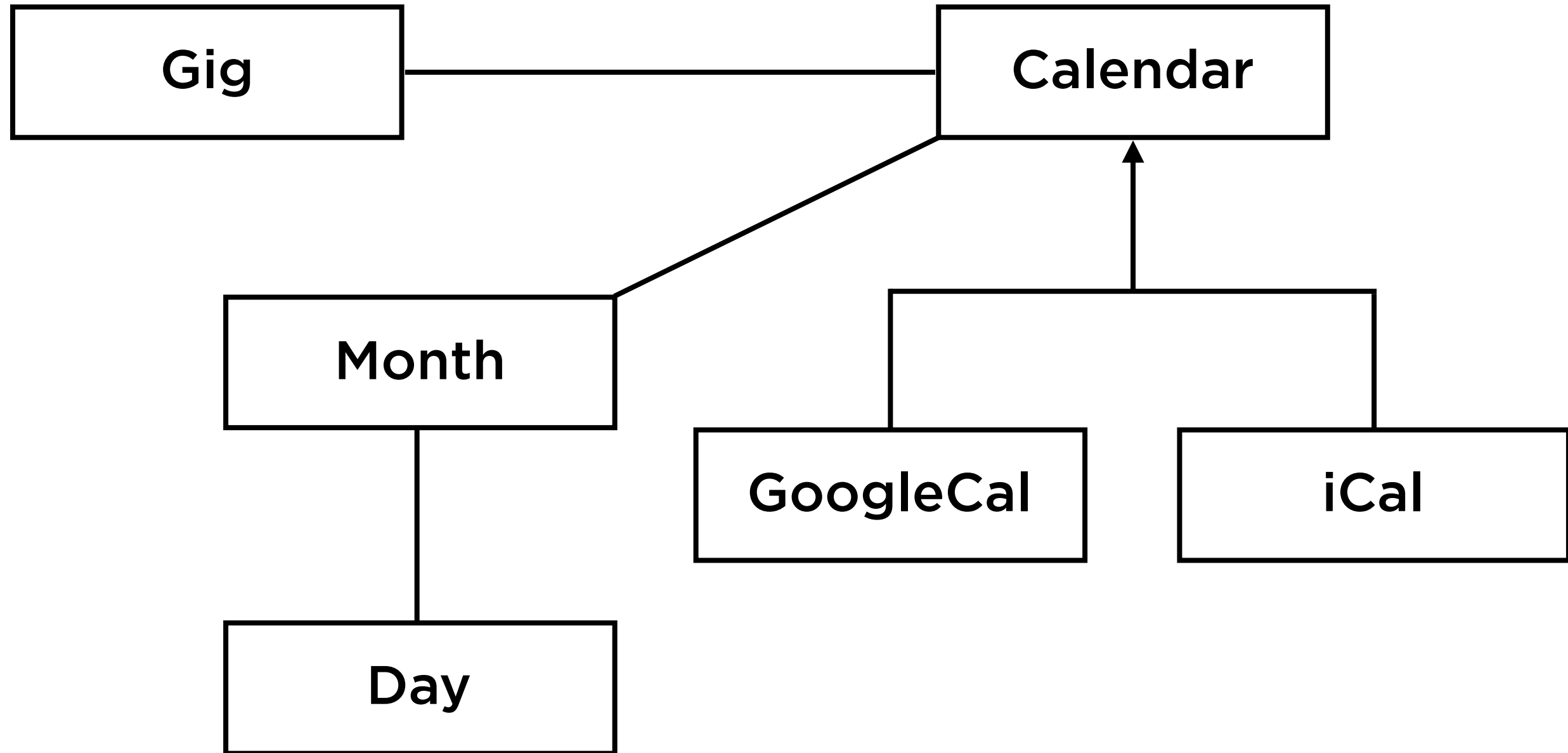
- **Add a gig to calendar**

Follow an artist

View gigs I'm attending

Who I'm following

Add a Gig to Calendar

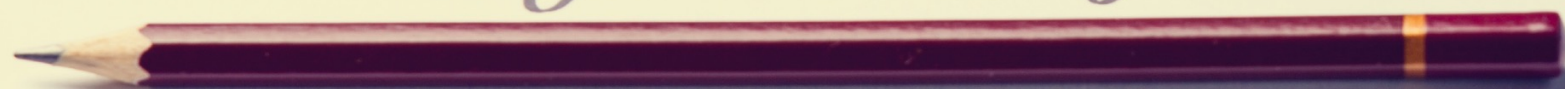


Problem

Keeping track of the gigs the user might be attending

Do not model the universe!

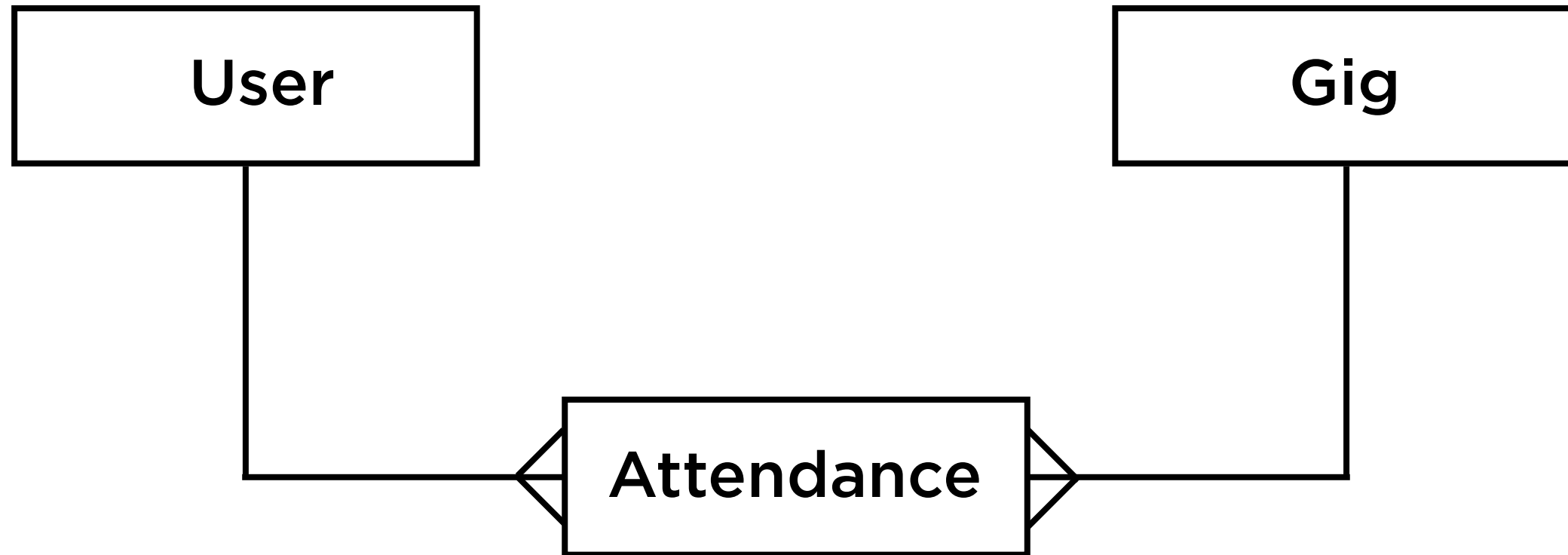
My Story



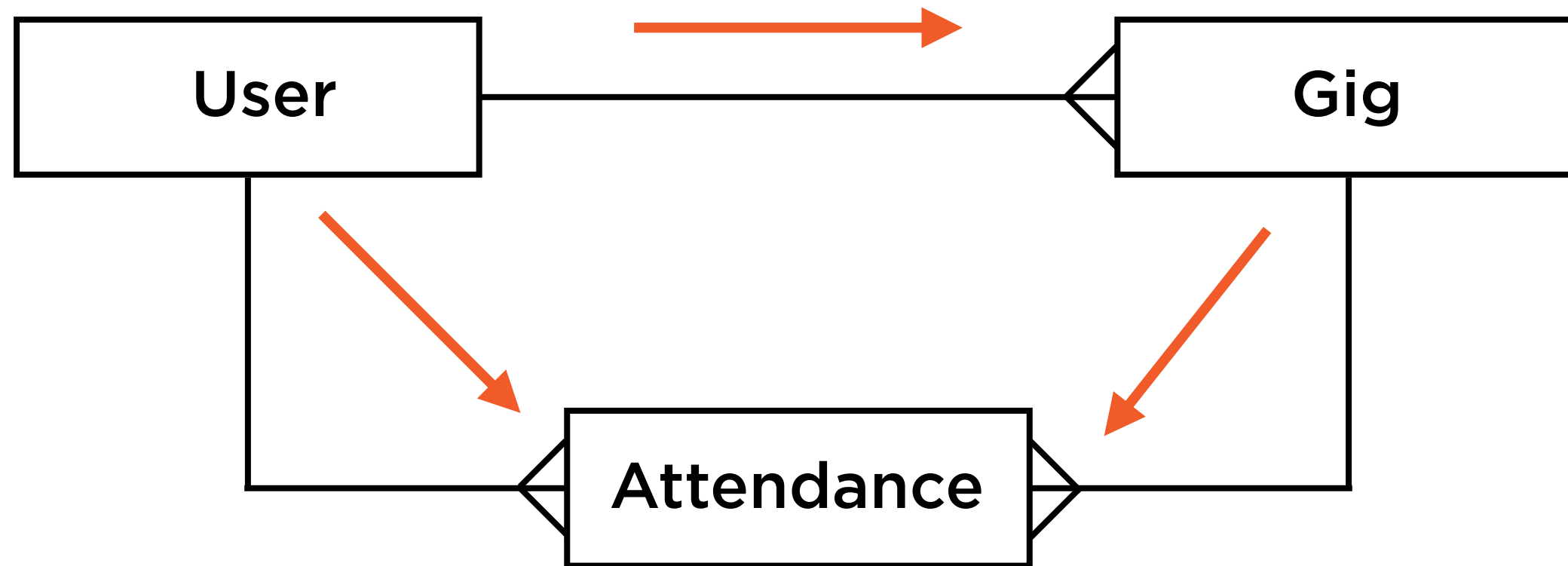
Add a Gig to Calendar



Relational Model



Multiple Cascade Paths



API Contract

HTTP POST ***/api/attendances***



gigId

Summary

Steps

- Build a “simple” model
- Migrate the database
- Build an API
- Implement the view

Focus only one aspect at a time

- You'll be more productive
- You'll write better code

Exercise: Implement Follow an Artist