# Turning Chained Branching into the Chain of Rule Objects



**Zoran Horvat**OWNER AT CODING HELMET CONSULTANCY
@zoranh75 codinghelmet.com



## Summary



#### Chain of if instructions

- Convert to rule objects
- Organize rules into a chain
- Highest priority rule comes first
- Chaining decides rules order

#### Benefits of chained rules

- Rules can be varied at run time
- Priority of rules can be changed

### Avoid hard-coding rules in the domain

- High penalties during maintenance

Final module -Refactoring demonstration

