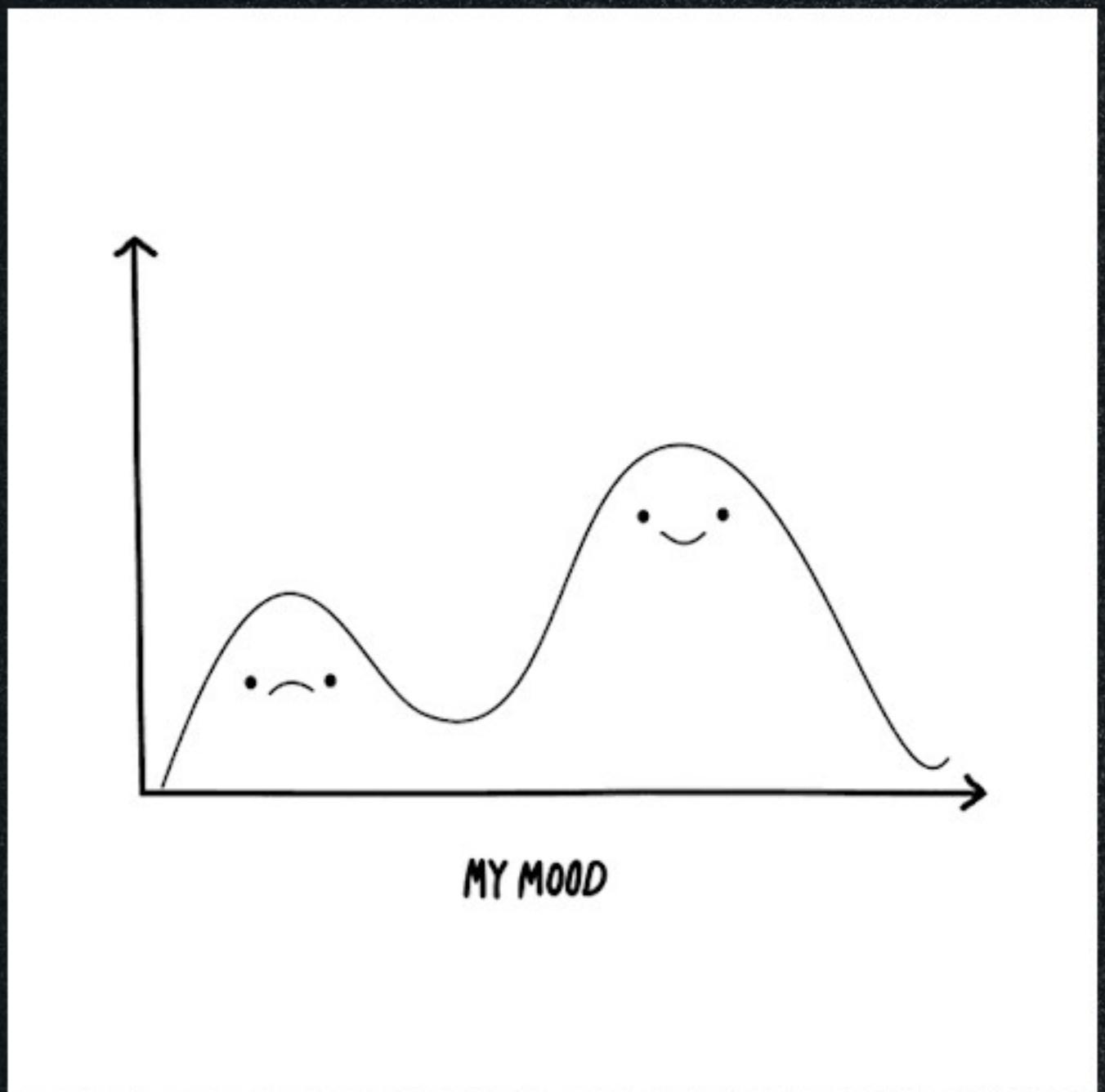


# Instructions



# How is it going?

0 responses



Do you have problems with practice? Or have any other source of concerns?



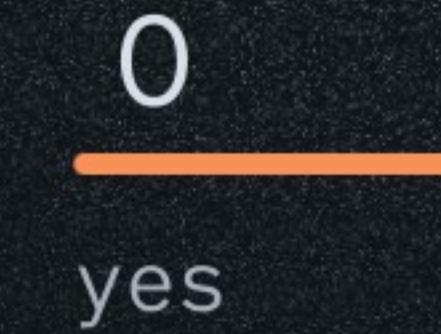
# Agenda

- Present Agenda
- Recall last session
- Discuss current topic
- Practice

# Total Recall



Do you remember where is your teacher from?



What do you remember most from the previous session?



Explain: Favor composition, not inheritance principle?

# List OOP principles



List any other OOD principles



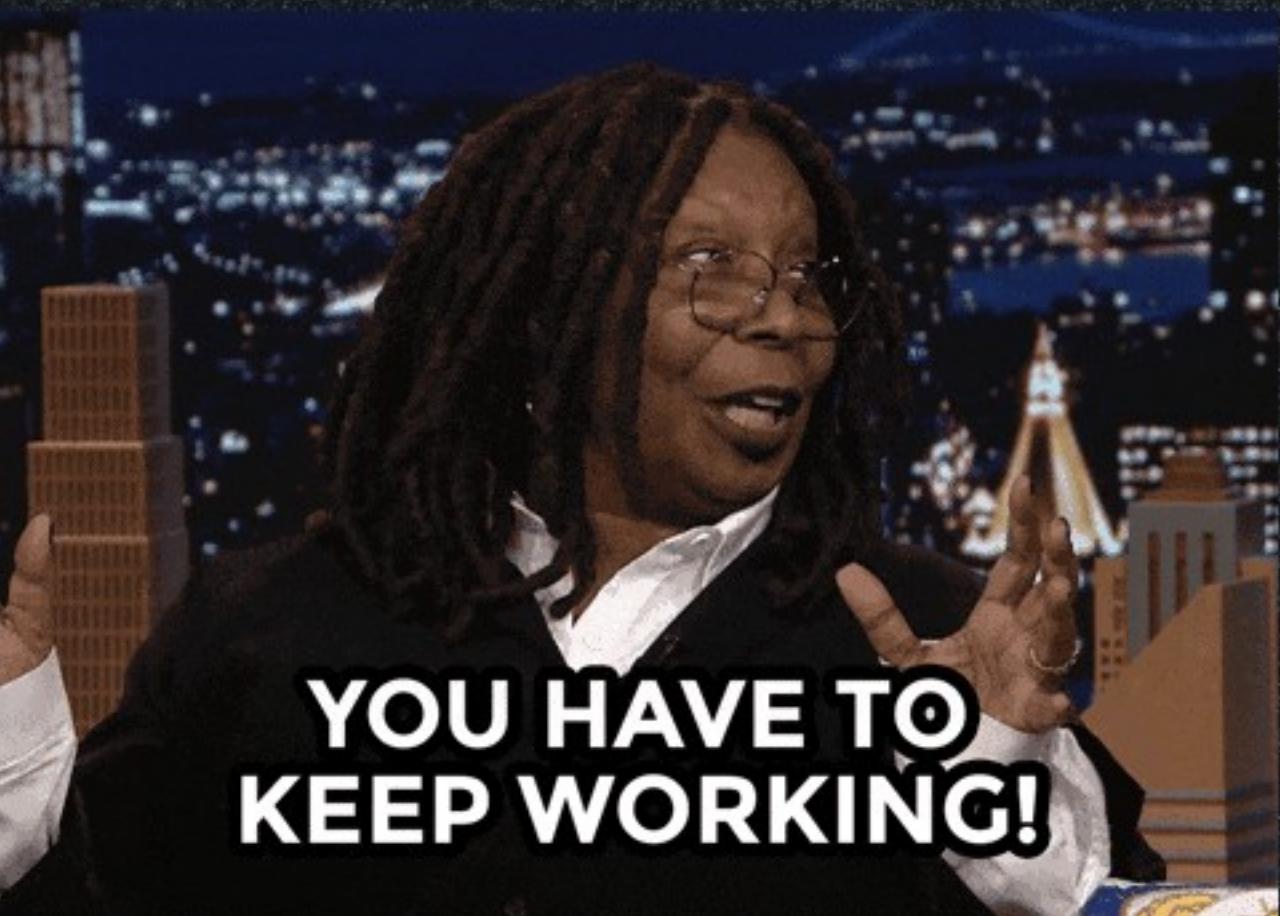
# Few more

- Encapsulate what varies
- Favor composition, not inheritance
- Program to interface
- Loose coupling

What patterns we were discussing last time?

# Patterns

- Creator
- Expert
- Controller
- Loose coupling
- High cohesion



Discuss current  
topic

# Have you looked into SRP and OCP topic?

0



yes

0



no

# SRP is

0 

Speed Run Principle

0 

Single Resource Principle

0 

Single Responsibility  
Principle

# SRP advantages

0 responses

I have UserService class with CRUD functionality does go with SRP?



Why not



No! why!

I have UserService class with CRUD and data validation functionality  
does still go with SRP?



Why not



No! why!

What is the root cause of conflict between Singleton and SRP ?



10 minute break

OCP is

0 

Only C Principle

0 

Open Closed Principle

0 

Open Course Principle

# OCP advantages

0 responses

I have UserService class with CRUD functionality does go with OCP?



# Q&A part

0 questions  
0 upvotes