Composite Pattern

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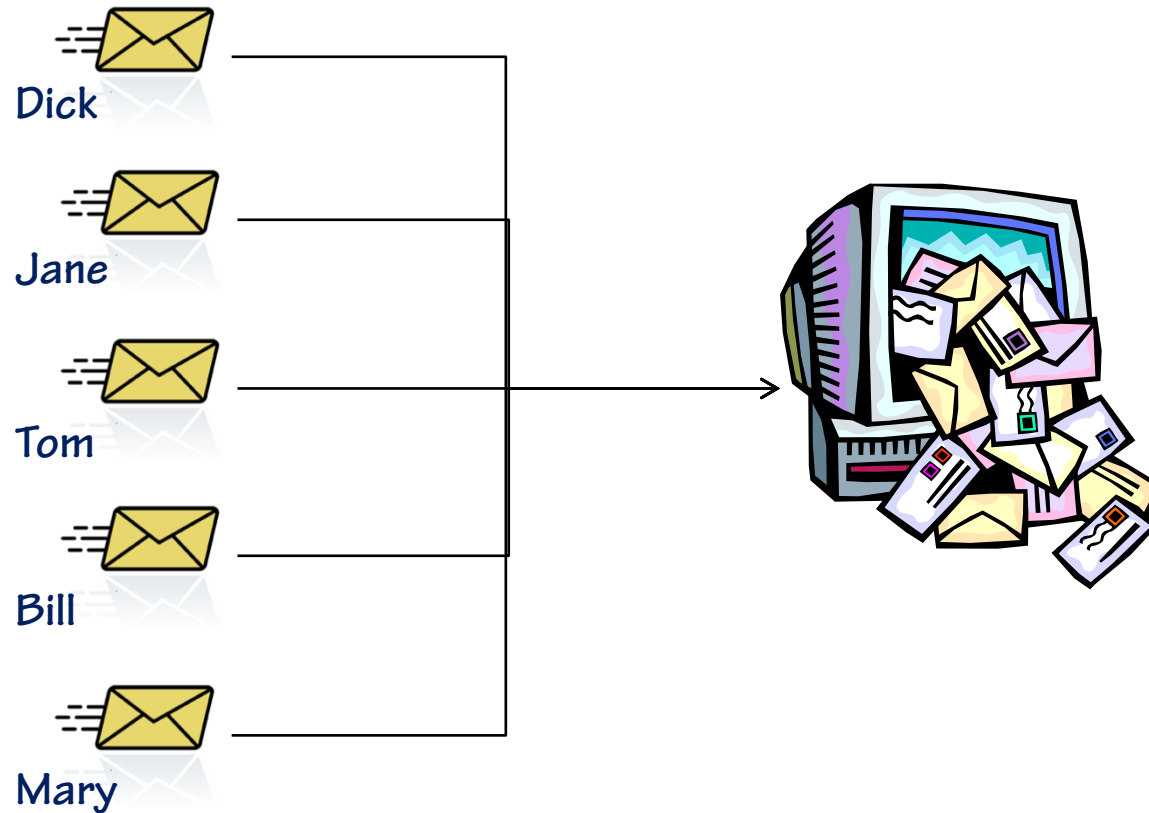**pluralsight**
hardcore developer training
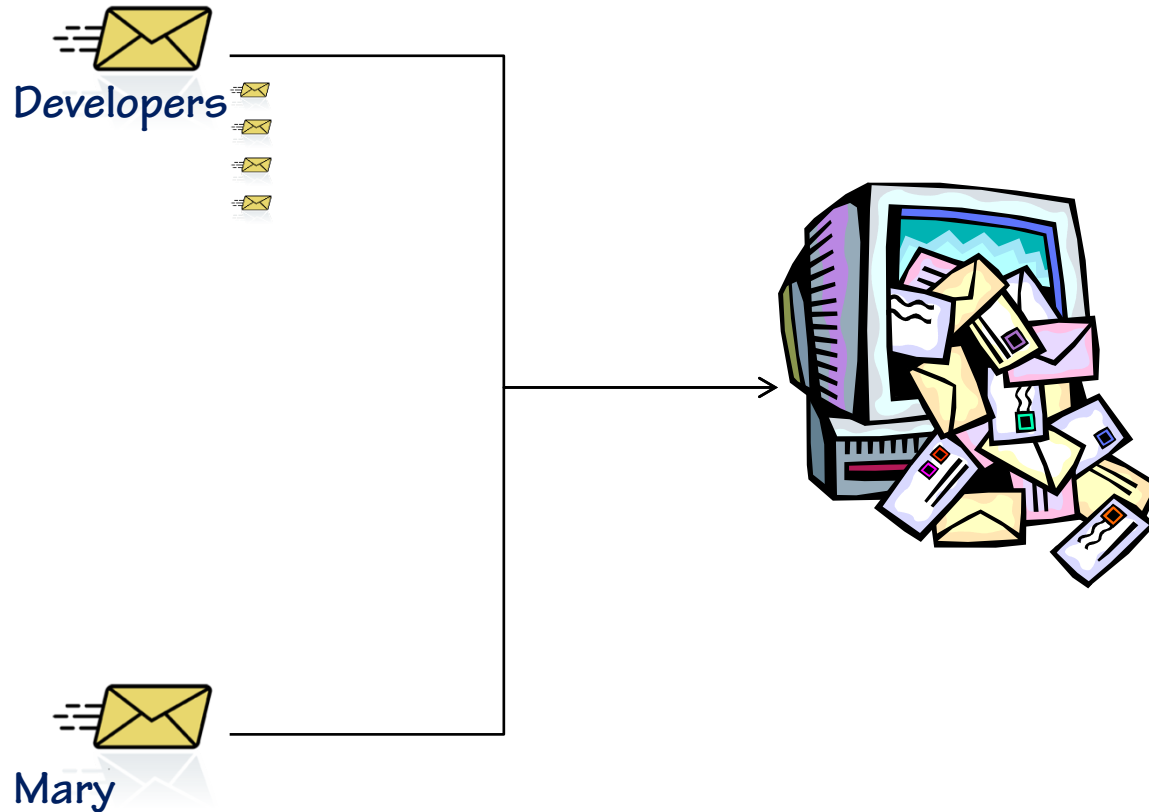
Breaking it Down

- Compose objects into tree structures to represent part-whole hierarchies. Composite lets clients treat individual objects and compositions of objects uniformly. (GOF)
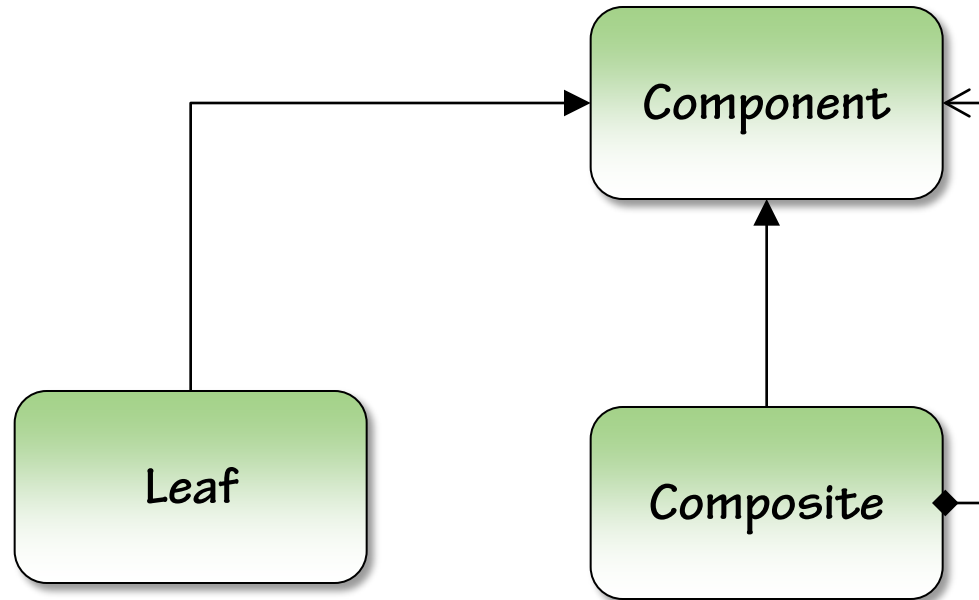
Send Email Without Groups

Dick

Jane

Tom

Bill

Mary

Email Using Composite

Composite Pattern

When to Use

- **Groups or collections**
- **Can you add an interface?**
- **Trees**
- **Distribution**

Summary