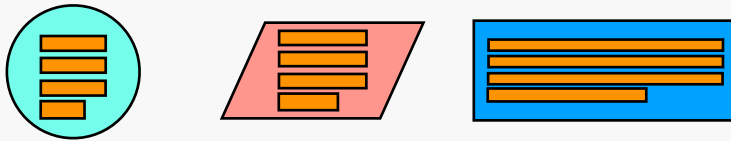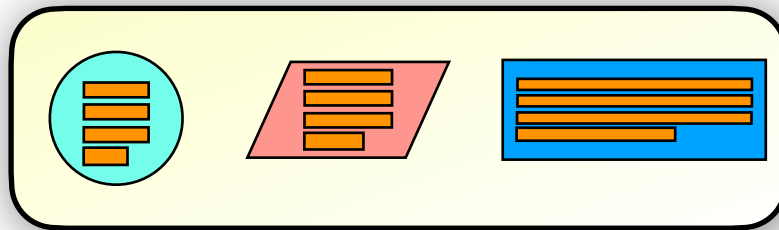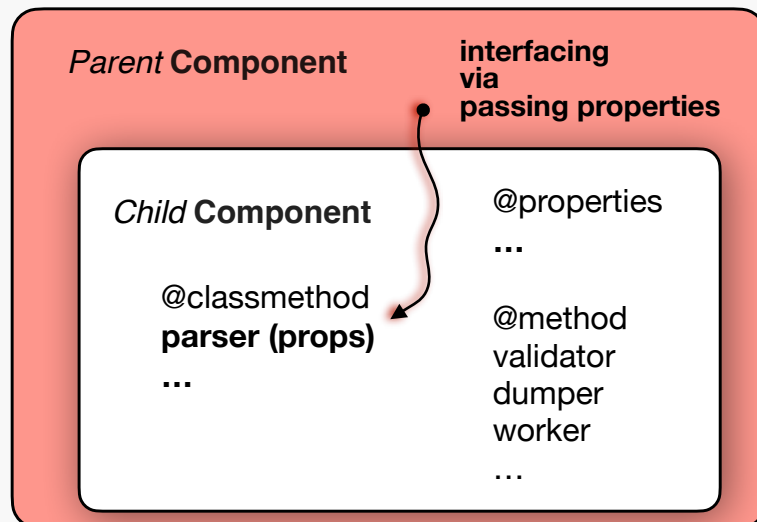# Components blocks of information

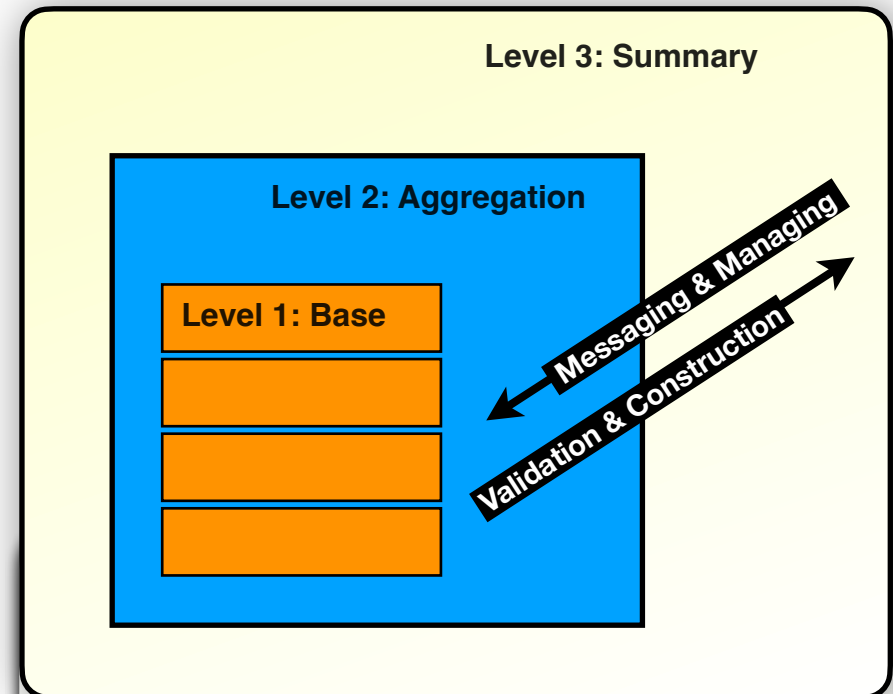

Composition organise into a new component and provides hierarchy management

Components Behaviour

Parent **Component**

interfacing via passing properties

Child **Component**

@properties
...

@classmethod
parser (props)
...

@method
validator
dumper
worker
...

ThreeOrderComponent model

Level 3: Summary

Level 2: Aggregation

Level 1: Base

Messaging & Managing

Validation & Construction

Level 3: Summary corresponds to an entry or summary file. They gather all available data and provide access to the entire content.

Level 2: Aggregation presents a meaningful section of lines for easier management and processing, which could be stored in a standalone file.

Level 1: Base represents individual lines. They focus on the smallest unit of data, providing direct mapping and validation for each line.