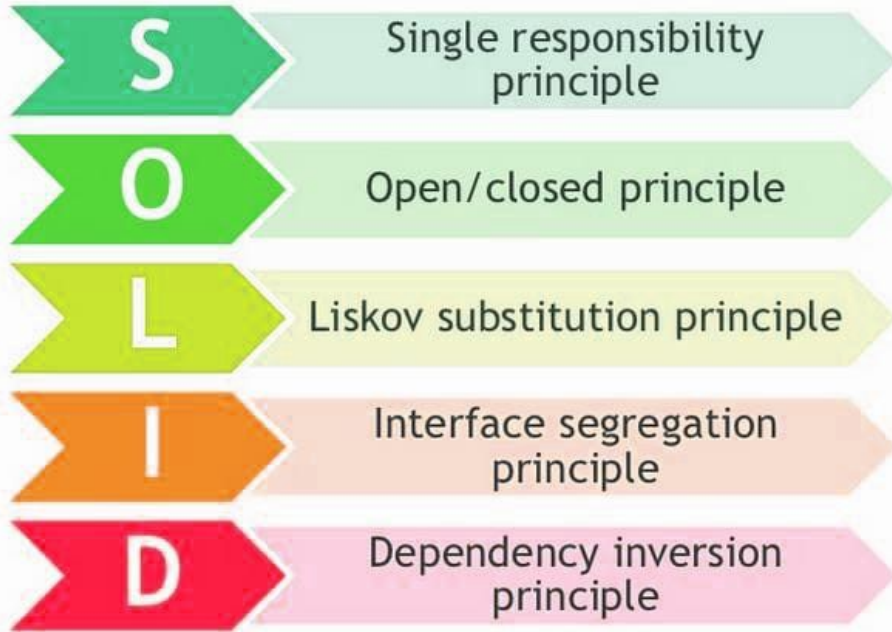
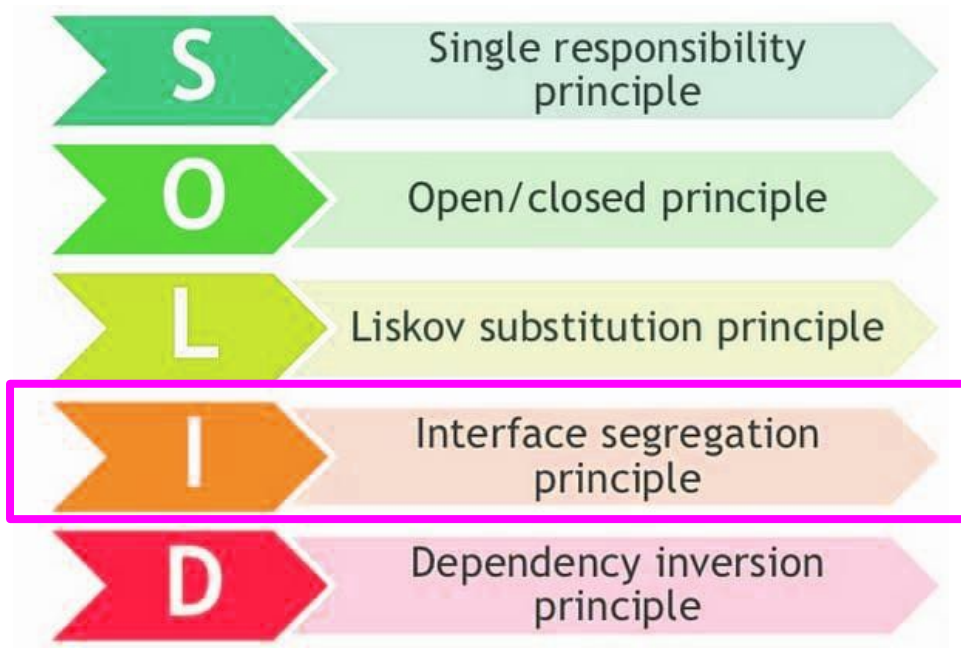


SOLID principles



SOLID principles



Client code shouldn't
depend on methods it
doesn't use

ISP: The intuition

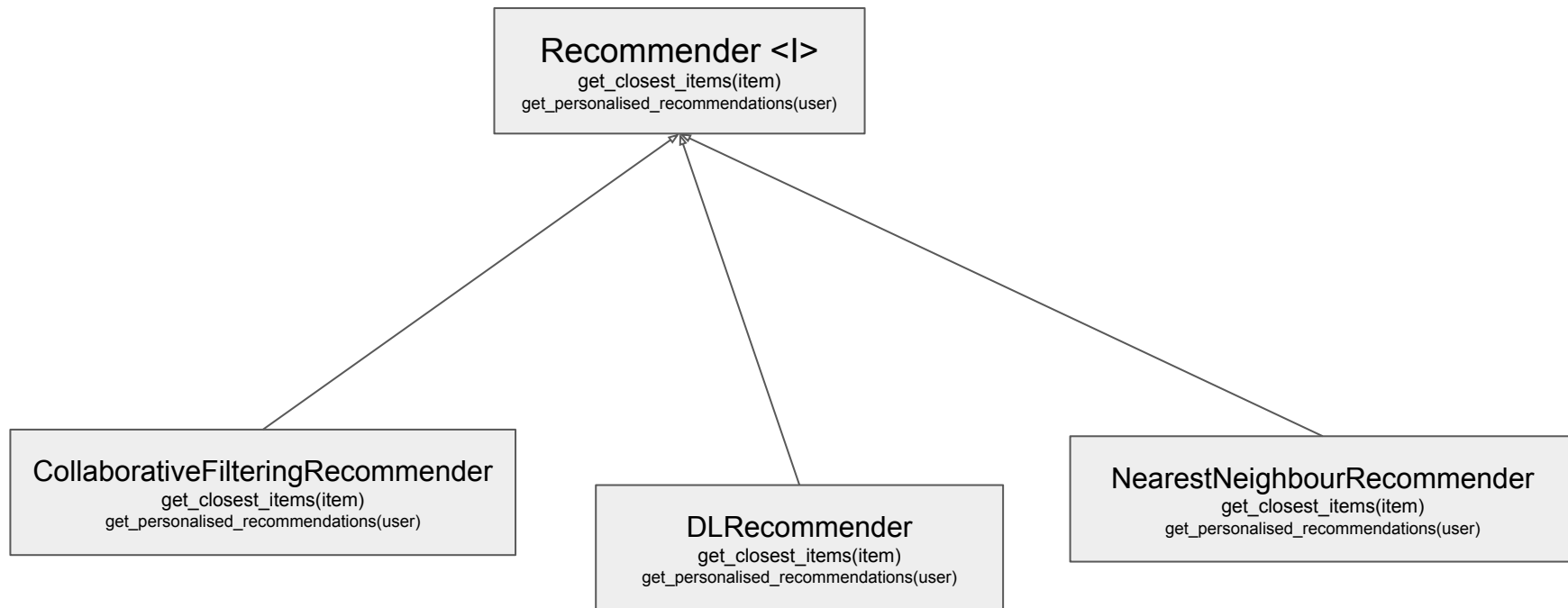
It's better to have multiple
specific interfaces rather than
a single general interface

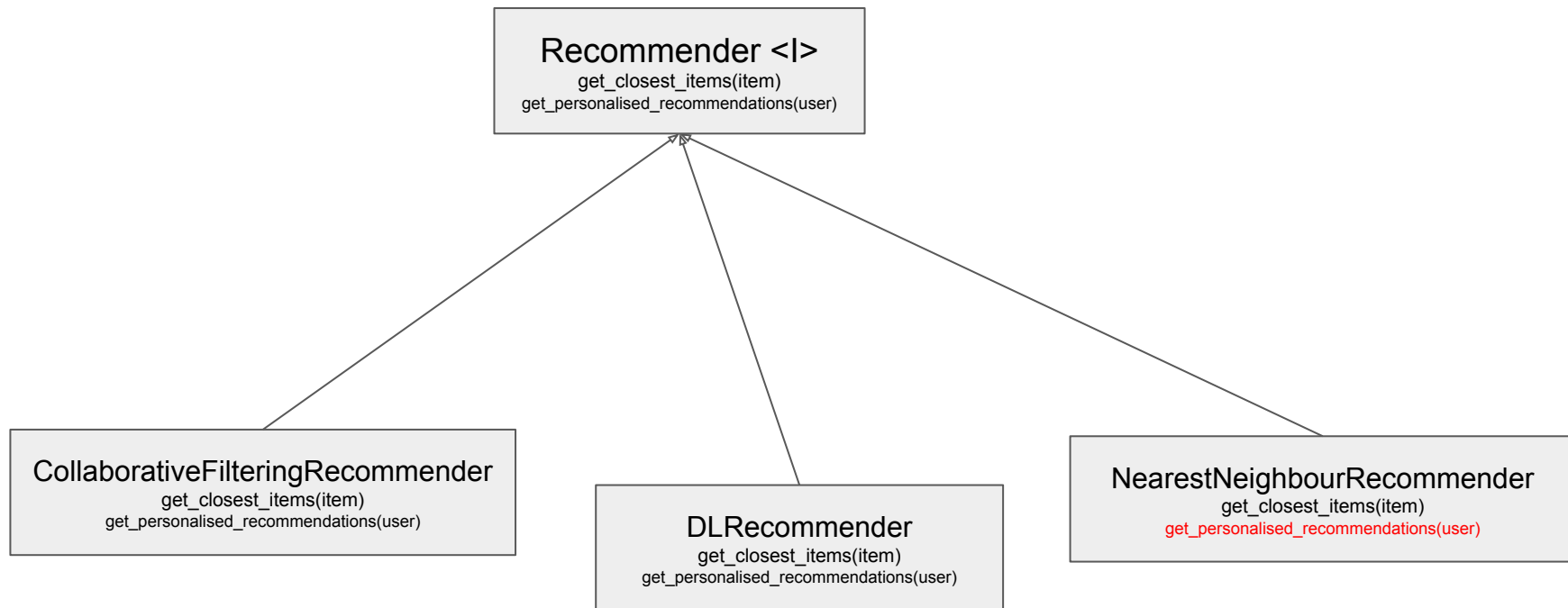
Spotting ISP violations

- Do subclasses implement abstract methods they don't use?

ISP violation problems

- Coupled code
- Classes know too much about behaviours they're not interested in
- Hacks to respect general interface





**I CAN SPLIT THE GENERAL
INTERFACE INTO MORE SPECIFIC ONES**



