SD: Design Principles: Part X

Total points 10/10

Email *

dinhhoangphuong1209@gmail.com

✓ Cyclic dependency may exist between two packages even if there are no cycles in dependencies between individual members (classes) of the packages.   *2/2

- ⦿ yes   ✓
- ○ no

✓ If there are cycles, then releasing components in small increments becomes: *2/2

- ○ easy
- ⦿ hard   ✓

✓ Cycles in dependencies can result in *   2/2

☑ unstable code   ✓

☑ higher cost of maintenance   ✓

☐ more extensible code

☑ changes rippling through   ✓

✓ Dependencies between components should not form ___ . *   2/2

○ aggregation

○ association

◉ cycles   ✓

○ circles

✓ While moving classes to remove cycles, keep an eye to ensure you're not   *2/2
lowering the ___ of the packages.

○ coupling

◉ cohesion   ✓

○ number of classes

○ number of interfaces

This content is neither created nor endorsed by Google. - Terms of Service - Privacy Policy

Google Forms