SD: Design Principles: Part VII   Total points 10/10

Email *

dinhhoangphuong1209@gmail.com

✓ Throwing arbitrary exceptions from an overriding method could   *2/2
potentially violate LSP.

(●) yes   ✓

(○) no

✓ If a derived class only throws the same types of exceptions as the base   *2/2
methods, but for different reasons, it's not a violation of LSP.

(○) yes

(●) no   ✓

✓ It's possible that when we violate LSP, we may be violating OCP also. *   2/2

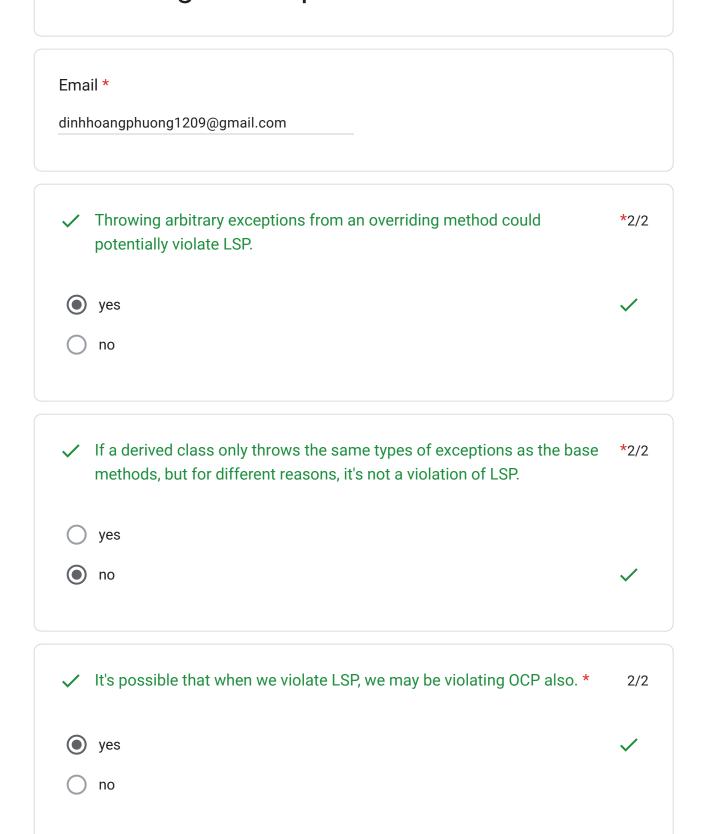(●) yes   ✓

(○) no

✓ LSP recommends that inheritance should be used only if a derived object *2/2
   can always be ___ ,or used instead of, wherever a base object is used.

○ delegated to

◉ substituted   ✓

○ subclassed

○ extended

✓ Inheritance is not as simple as extending a class, it takes more effort not *2/2
   to violate good design principles.

◉ yes   ✓

○ no

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