OOP Assignment 7

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1 Polymorphism and dynamic binding

1. It won't compile because hero is an instance of the deferred class.

2. Compiles. Output is "Thor is now a level 2 warrior"

3. Compiles. Output is "Thor attacks Althea. Does 5 damage"

4. It won't compile because a Warrior object cannot be created with Healer's counstructor. Also it's not possible to interact with hero, which is an instance of deferred class.

5. It won't compile because an object of deferred class cannot be assigned.

6. It won't compile because it's not possible to make an object of Warrior class with a Healer constructor.

2 Coffee Shop

Please, find the project at `https://github.com/swasta/Eiffel`

3 Board game: part 3

Please, find the project at `https://github.com/swasta/Eiffel`

4 MOOC: Single Inheritance