

DECORATOR

Para que diacho serve e
exemplo de aplicação



Alunos:

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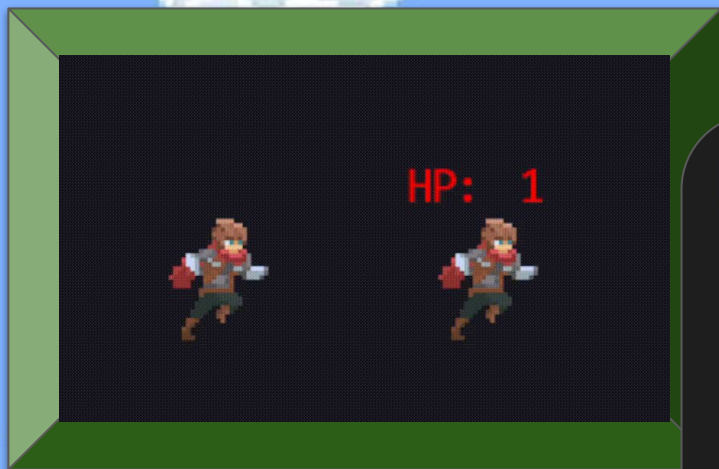
Vinicius Krieger Granemann

A pixel art sky with a light blue background and several white, fluffy clouds of varying sizes.

Para que diacho serve?

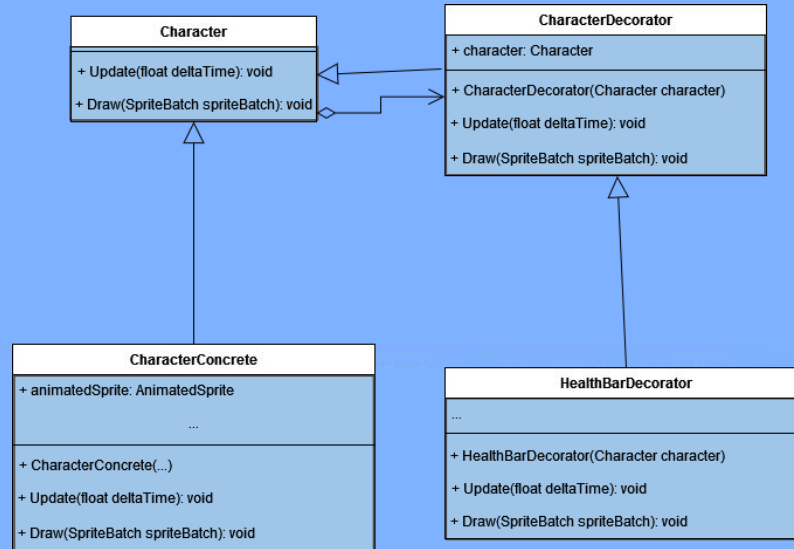
“Acoplar responsabilidades adicionais a um objeto dinamicamente.” —
Design Patterns: Elements of Reusable Object Oriented Software

A pixel art ground with a green grassy top layer and a brown, textured dirt layer below it.



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    character1 = new CharacterConcrete(  
        atlas,  
        11, 7,  
        position + new Vector2(-100.0f, 0.0f), scale);  
  
    character2 = new CharacterConcrete(  
        atlas,  
        11, 7,  
        position + new Vector2(25.0f, 0.0f), scale);  
    HealthBarDecorator healthBarDecorator = new HealthBarDecorator(character2);  
  
    characters.Add(character1);  
    characters.Add(healthBarDecorator);  
}
```

Exemplo de aplicação



Exemplo de aplicação



Referências

- [1] Design Patterns: Elements of Reusable Object Oriented Software (Gang of Four)
- [2] <http://wiki.c2.com/?DecoratorPattern>
- [3] <https://simpletechtalks.com/decorator-design-pattern/>

Obrigado! (づ³)づ

