```
{Component
|# gameObject
+ Component()
+ ~Component()
+ getGameObject()
                          {b2RayCastCallback
+ handleInput()
                                   ||}
+ update()
+ renderSprite()
+ onCollisionStart()
+ onCollisionEnd()
                 {Explosion
             ||+ Explosion()
             + update()
             + setRadius()
             + ReportFixture()
             + onCollisionStart()
             + onCollisionEnd()
             + setDamage()
             + setKnockback()
```