```
UnicicleWmr
- pixelsPerMeter
- width
- height
- X
- y
- theta
- linear v

    angular omega

    robotShape

    robotcolor

- isRobotActive
+ UnicicleWmr()
+ update()
+ draw()
+ setVelocity()
+ reset()
+ getX()
+ getY()
+ getTheta()
```

+ getWidth() + getheight() + setRobotActive() + getRobotActive()

+ setPose() + setColor() + setDimensions()