```
Player
+ Player(int windowWidth,
int windowHeight)
+ void moveLeft()
+ void moveRight()
+ void moveUp()
+ void moveDown()
+ int getSpeed() const
+ void setSpeed(int newSpeed)
+ int getX() const
+ int getY() const
+ void setX(int x)
+ void setY(int v)
+ void reset()
+ Rect::My Rect getCollision
Rect() const
+ int getHealth() const
+ void setHealth(int
newHealth)
```