```
OI2C
   - i2c_bus
   - i2c address
   - fd
   + QI2C()
   + \sim QI2C()
   + getFileDescriptor()
   + i2cInit()
   + i2cClose()
   and 24 more...
              -i2c
        PiPCA9685
  - i2c bus

    i2c address

  + PiPCA9685()
  + ~PiPCA9685()
  + initialize()
  + setPwmFrequency()
  + setPwm()
  + setAllPwm()
  + move()
               -servoController
      ControllerLogic

    yellowServoPosition

    blueServoPosition

+ ControllerLogic()
+ ~ControllerLogic()
+ setYellowServoPosition()
+ setBlueServoPosition()
+ objectDetected()
+ dataDetected()
+ dataTransferred()
```