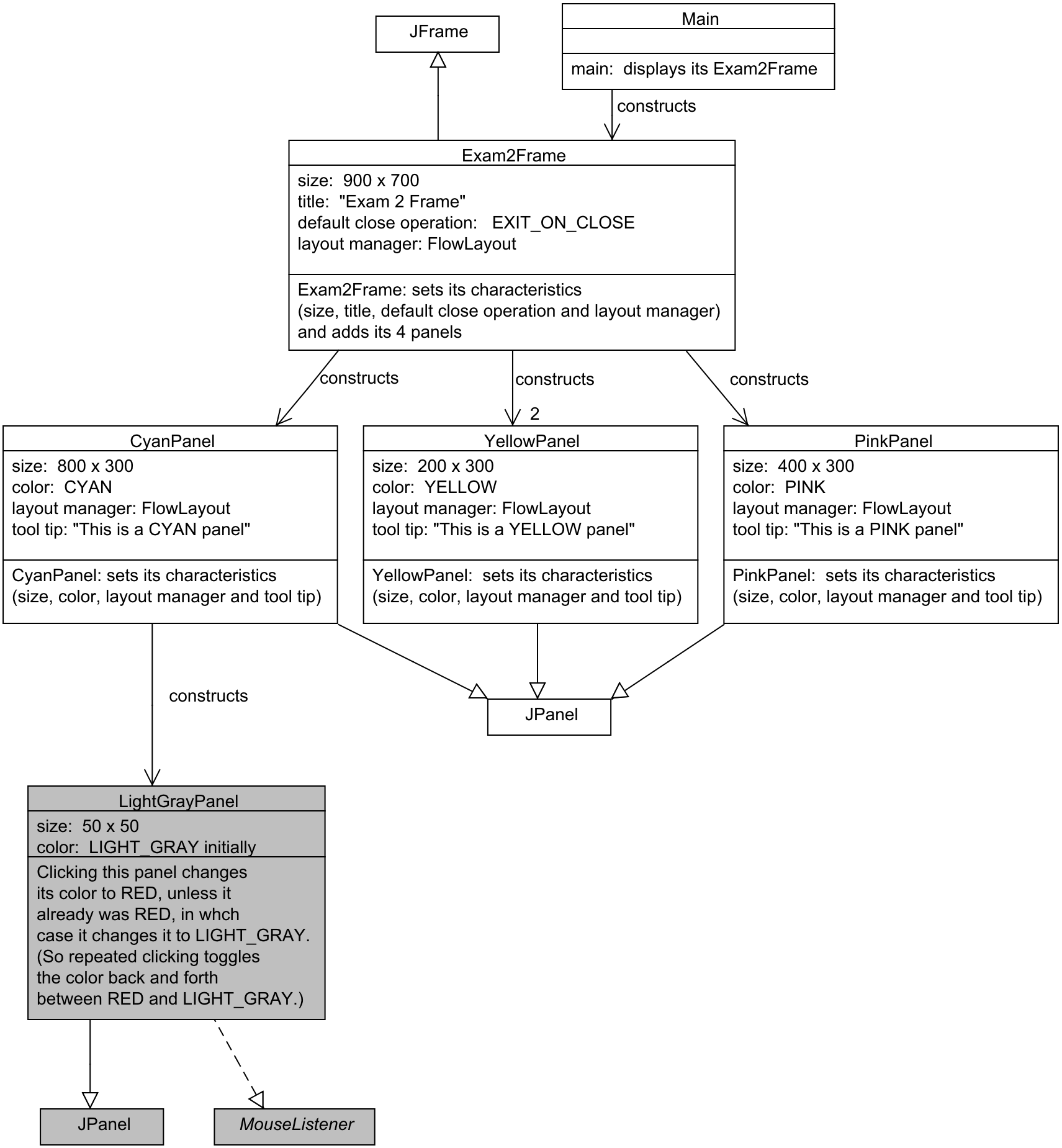
JFrame
Main
main: displays its Exam2Frame
constructs
Exam2Frame
size: 900 x 700
title: "Exam 2 Frame"
default close operation: EXIT_ON_CLOSE
layout manager: FlowLayout
Exam2Frame: sets its characteristics
(size, title, default close operation and layout manager)
and adds its 4 panels
constructs
constructs
2
constructs
CyanPanel
size: 800 x 300
color: CYAN
layout manager: FlowLayout
tool tip: "This is a CYAN panel"
CyanPanel: sets its characteristics
(size, color, layout manager and tool tip)
YellowPanel
size: 200 x 300
color: YELLOW
layout manager: FlowLayout
tool tip: "This is a YELLOW panel"
YellowPanel: sets its characteristics
(size, color, layout manager and tool tip)
PinkPanel
size: 400 x 300
color: PINK
layout manager: FlowLayout
tool tip: "This is a PINK panel"
PinkPanel: sets its characteristics
(size, color, layout manager and tool tip)
constructs
JPanel
LightGrayPanel
size: 50 x 50
color: LIGHT_GRAY initially
Clicking this panel changes
its color to RED, unless it
already was RED, in whch
case it changes it to LIGHT_GRAY.
(So repeated clicking toggles
the color back and forth
between RED and LIGHT_GRAY.)
JPanel
MouseListener