**UML- Android App, ex3**

commands

Data binding

**Joystick**

Variables:

x(Double), y(Double)

functions:

init, onDraw, onTouchEvent

**View**

Variables:

joystick(Joystick), vm(viewModel)

functions

connect, onCreate

**Model**

Variables:

Out(PrintWriter), funcs(Queue), nums(Queue)

Functions:

init, setAileron, setElevator, setRudder, setThrottle

**view Model**

variables:

aileron(Int), elevator(Int), rudder(Int), throttle(Int)

functions:

init, setAileron, setElevator, setRudder, setThrottle