Controller

networkManag
Model

NetworkManager

ssh handler
socket handler

SSH

- aileron
-elevator
-rudder
etc...

Model

networkManager
command handler
analytics handler

analytics

networkManager
model
analytics

CommandHandler

CommandHash
GetCommand

SocketHandler

backendHandler
flightGearHandler

backendHandler

backendHandler
flightGearHandler

flightGearHandler

- clientPort
- serverPort
- flightGearReader
-fightGearWriter
- HandleFGData()
-WriteToFG()

<<Command>>

execute()

impliments

ServerConnectionReader

- socketServer
- startServer()

flightGearReader

- socketServer
- plainData
- startServer()

flightGearWriter

- socketClient
-writeToFG()

instructionCommand

execute()

AnalyticSenderCommand

execute()

ShutDownCommand

execute()

ResetCommand

execute()

PrintStreamCommand

execute()

LiveStreamCommand

execute()

plainData

- aileron
-elevator
-rudder
etc...

classes	pattern
command	Command
commandHandler	
instructionCommand	
AnalyticSenderCommand	
ShutDownCommand	
ResetCommand	
PrintStreamCommand	
LiveStreamCommand	
NetworkManager	Observer
SocketHandler	
BackendHandler	
ServerConnectionReader	
FlightGearHandler	
SSH	
model	
networkManager	Façade