



Implementing Rescue Team using Python

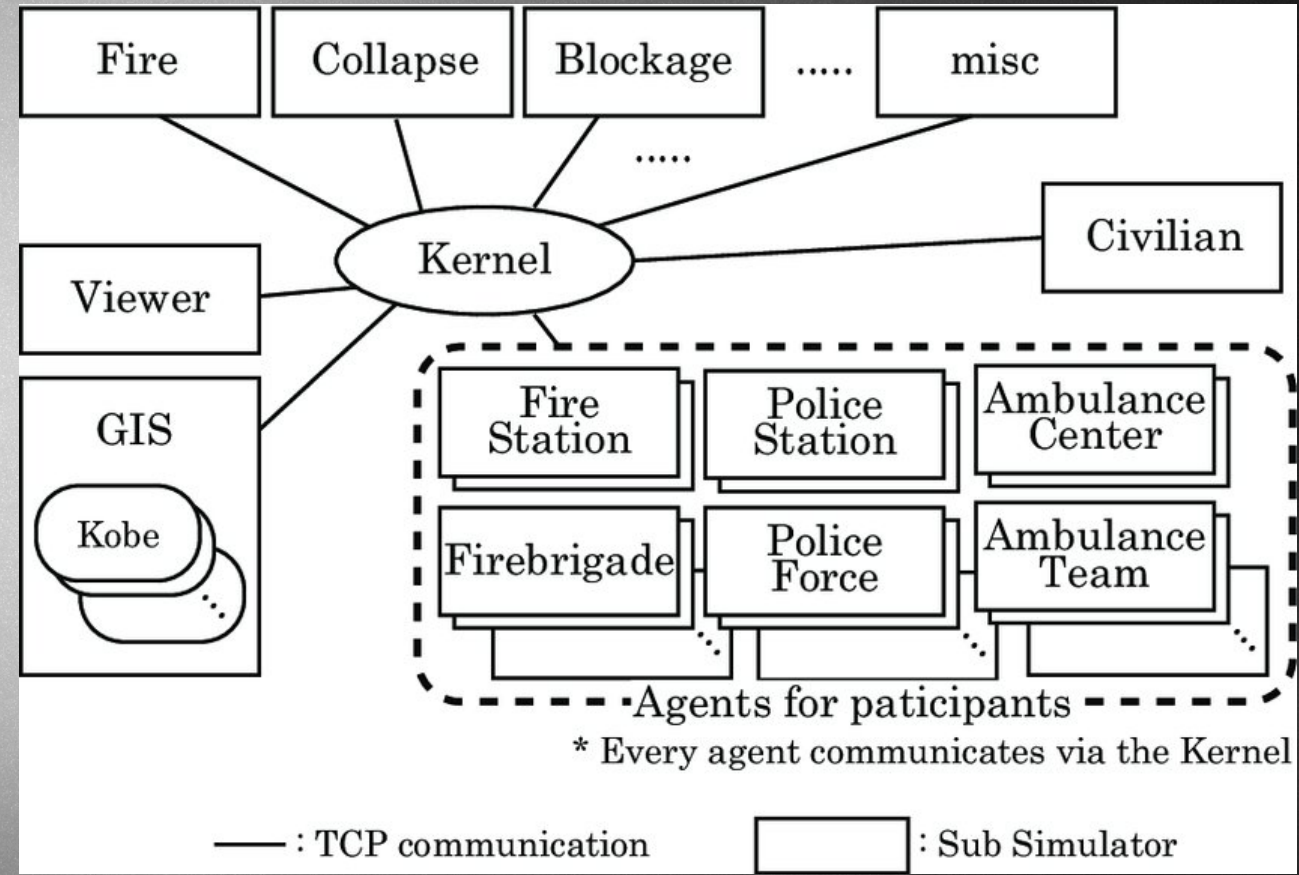
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RCRS Communication System

🖥️ Intercommunication Based on TCP

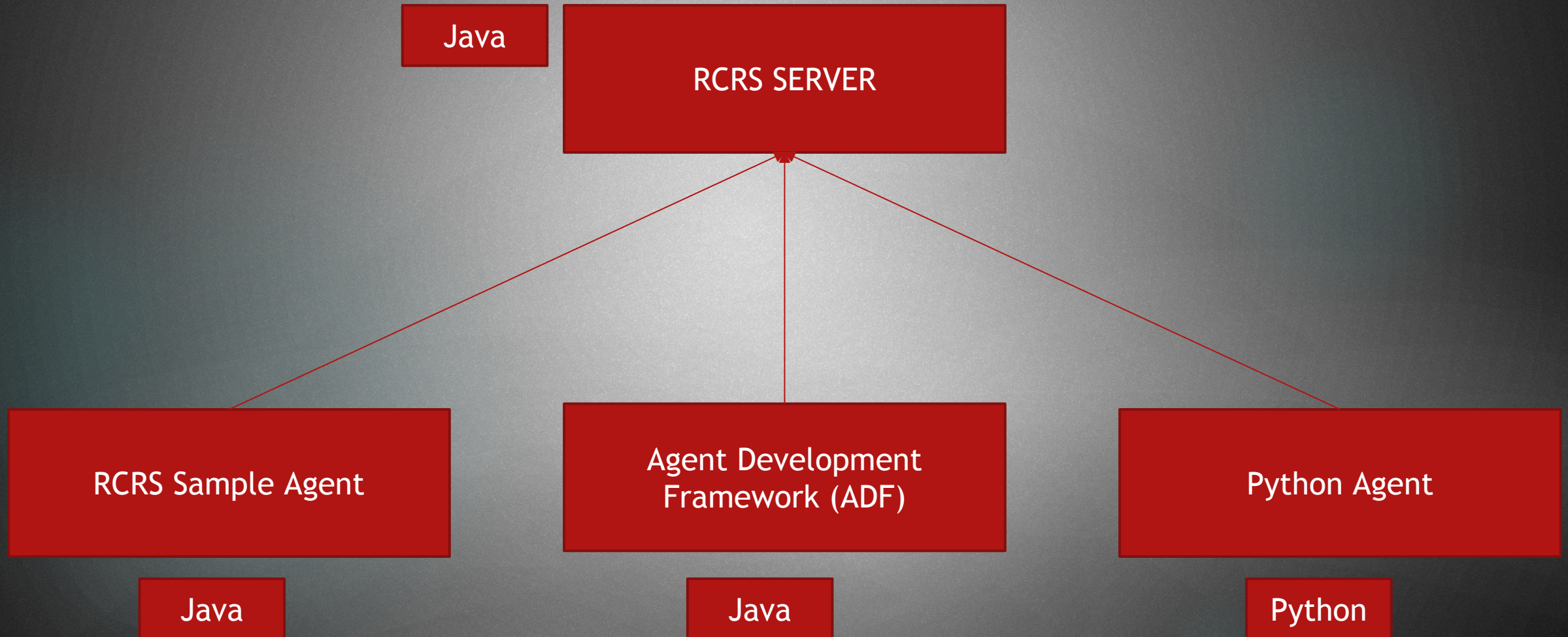
🖥️ Protobuf



ProtoBuf Communication

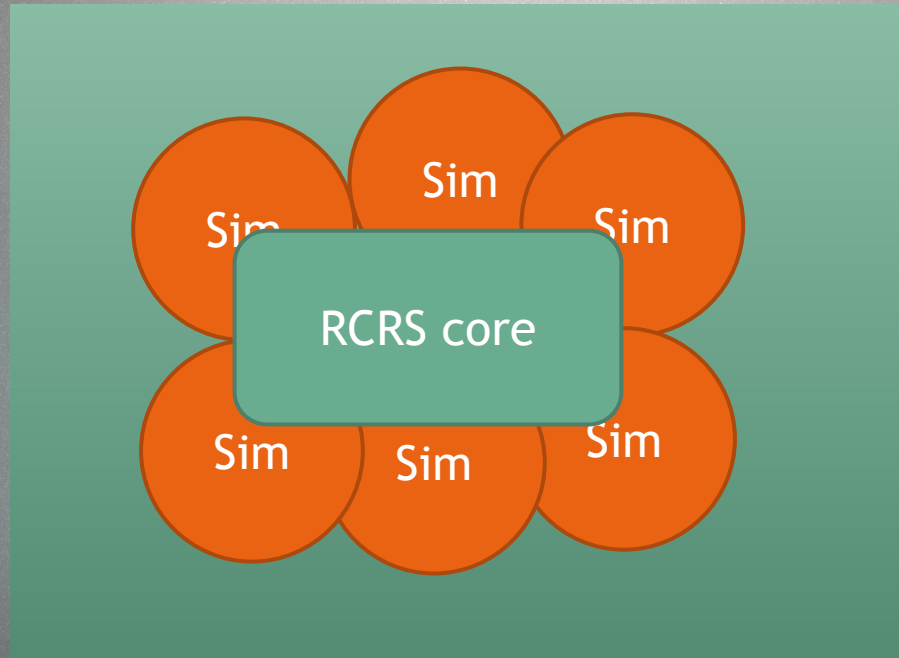
-  Protocol buffers are Google's language-neutral, platform-neutral, extensible mechanism for serializing structured data - think XML, but smaller, faster, and simpler.
-  Define how you want your data to be structured once, then you can use special generated source code to easily write and read your structured data to and from a variety of data streams and using a variety of languages
-  Java, Python, Objective-C, C++, Kotlin, Dart, Go, Ruby, and C#

Agent Development Tools

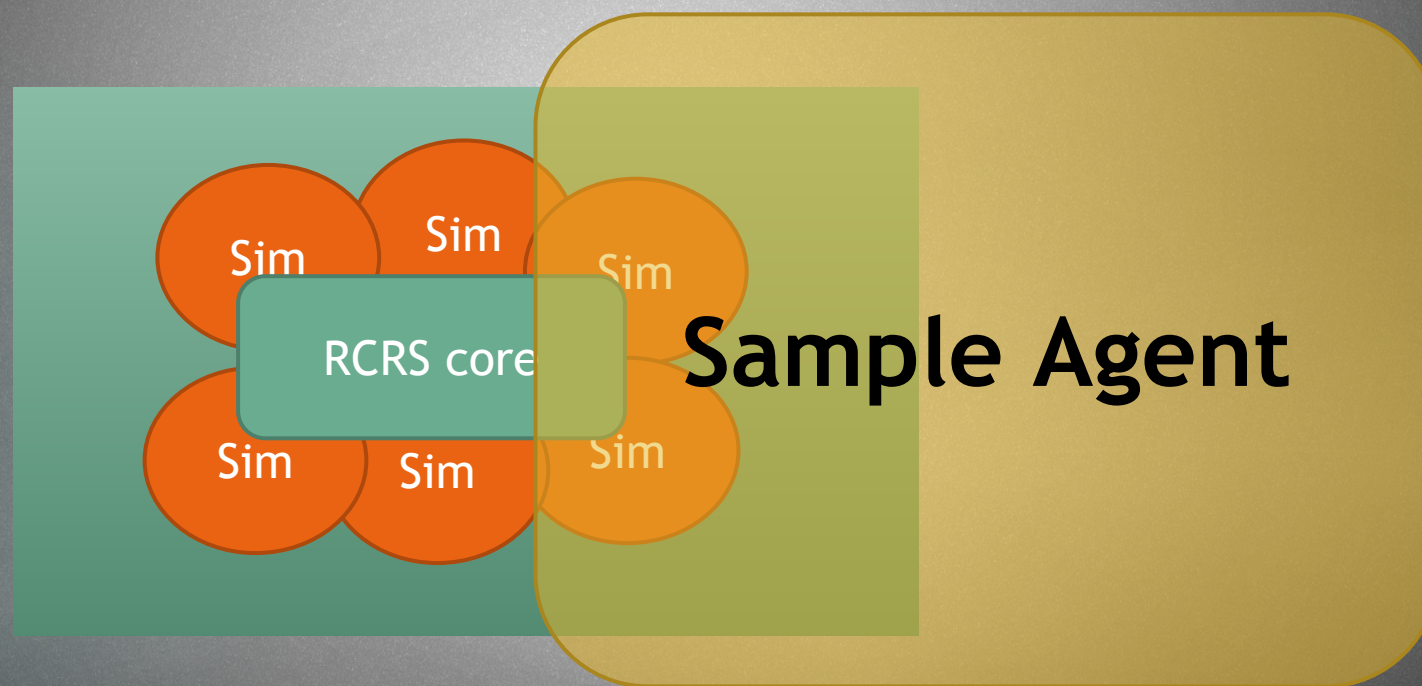


Structure of RCRS

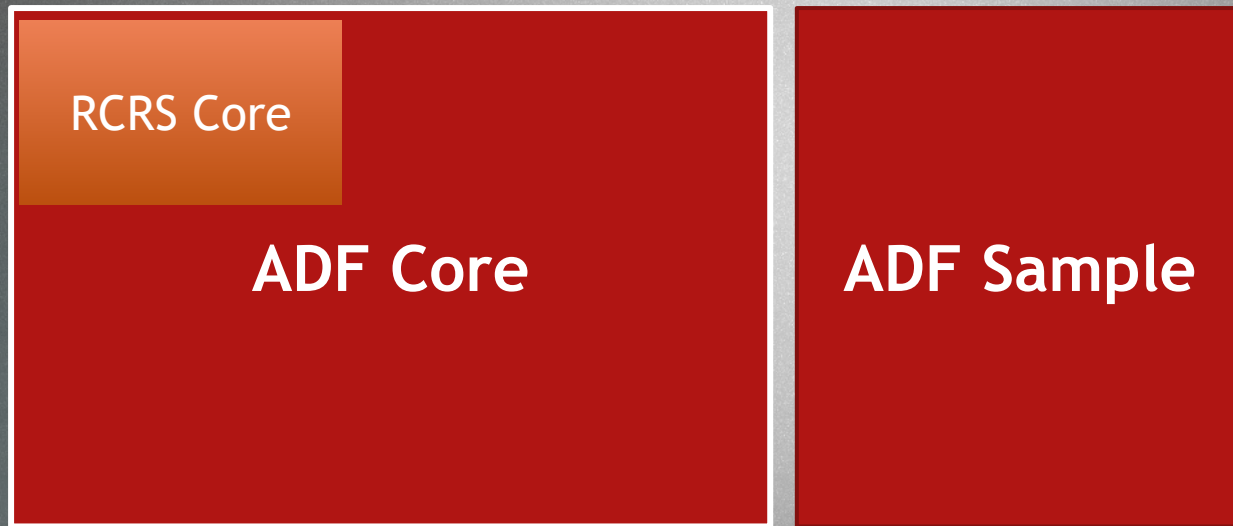
RCRS Server Structure



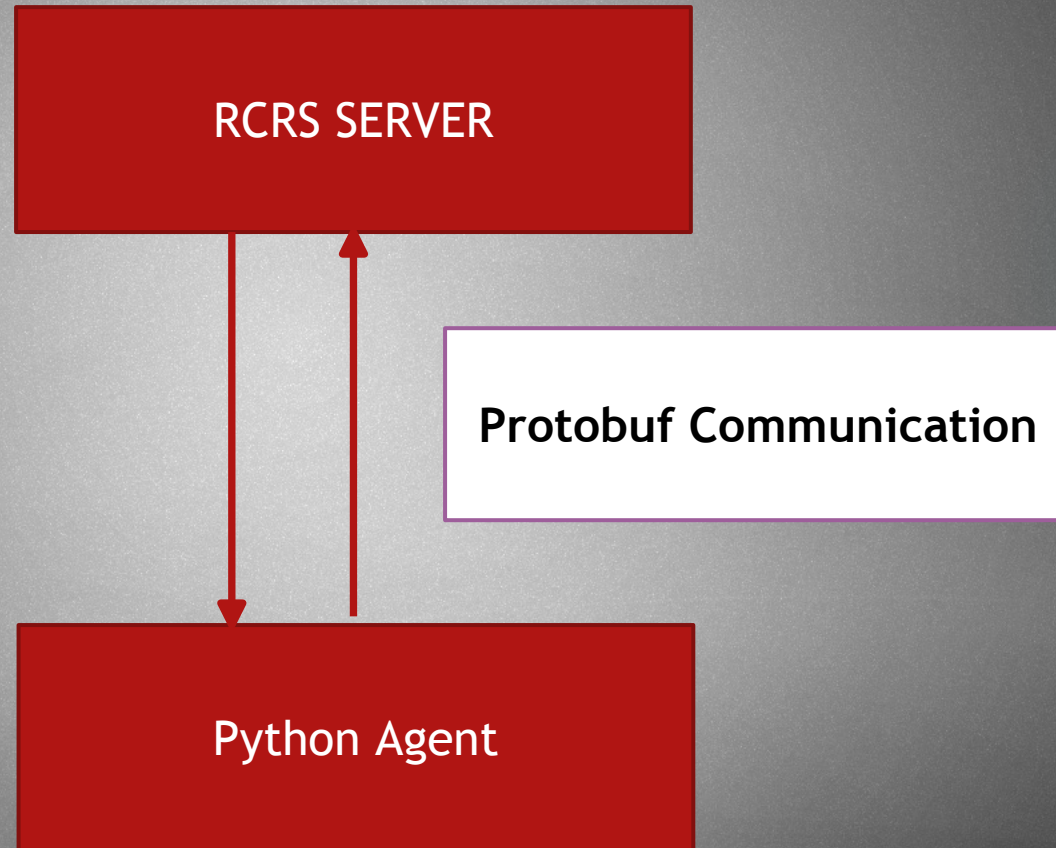
RCRS Sample Agent



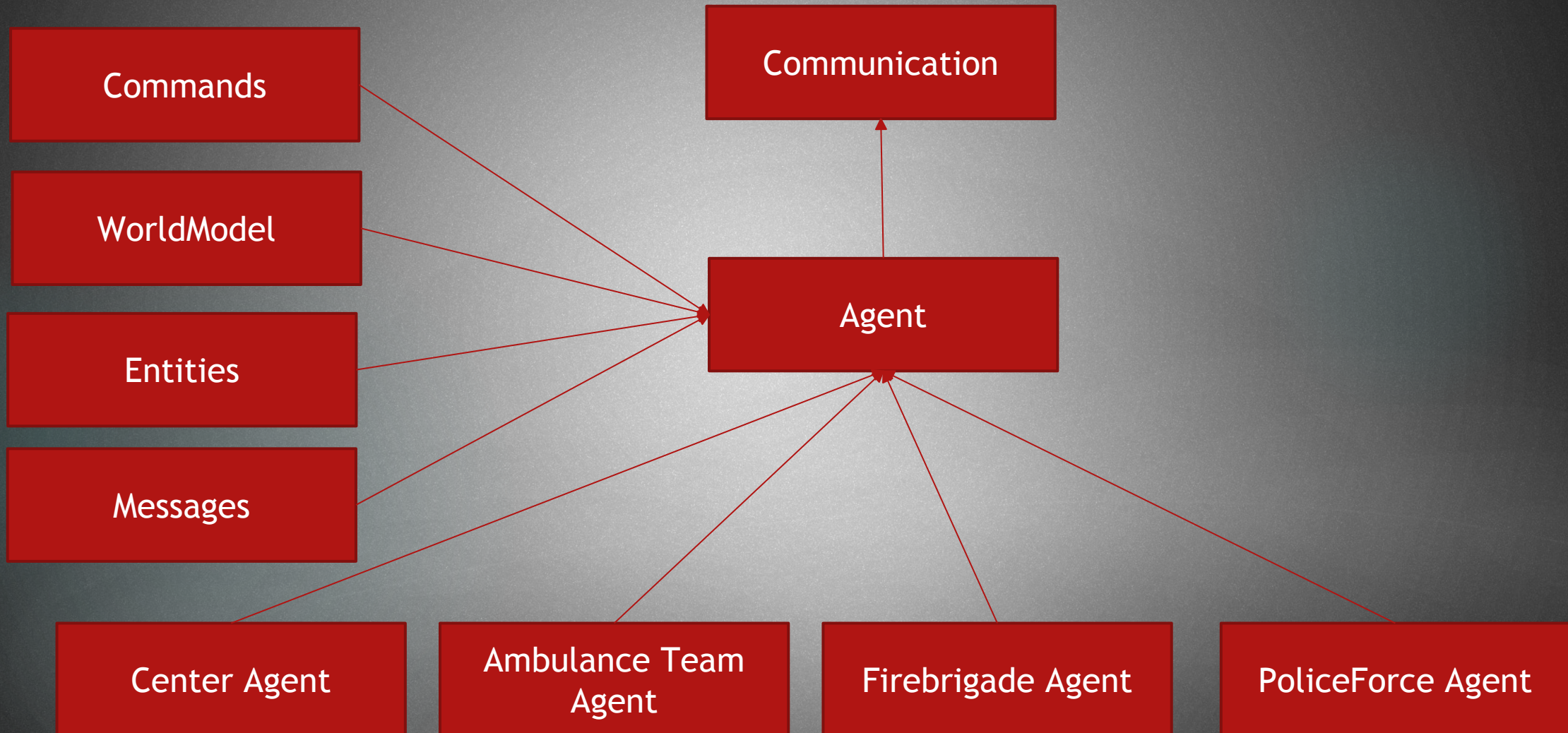
Java Agent development Framework(ADF)



Python Framework



Python Framework Structure





Questions