Milestone 1

So far, we have been able to complete everything under the Milestone 1 guidelines. This includes an extended schema, working serialization/deserialization, and the ability to run on mininet.

The main difficulty thus far was trying to get the mininet set up correctly. We had to find a hacky way to set up a terminal for mininet rather than use the xterm that would pop up, because that had a black screen. Everything other than that was generally straightforward.