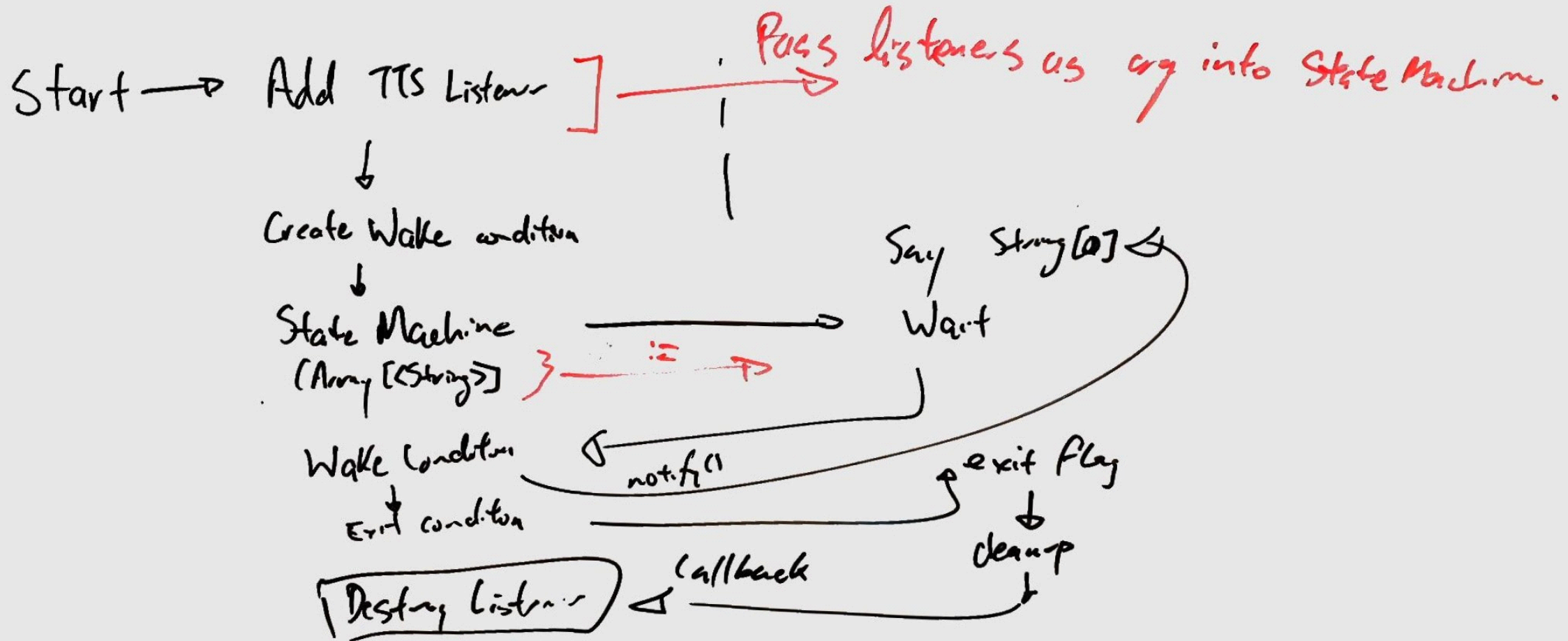


UI Thread

Work Thread



Let the State Machine
Control its own wake conditions
and steps.