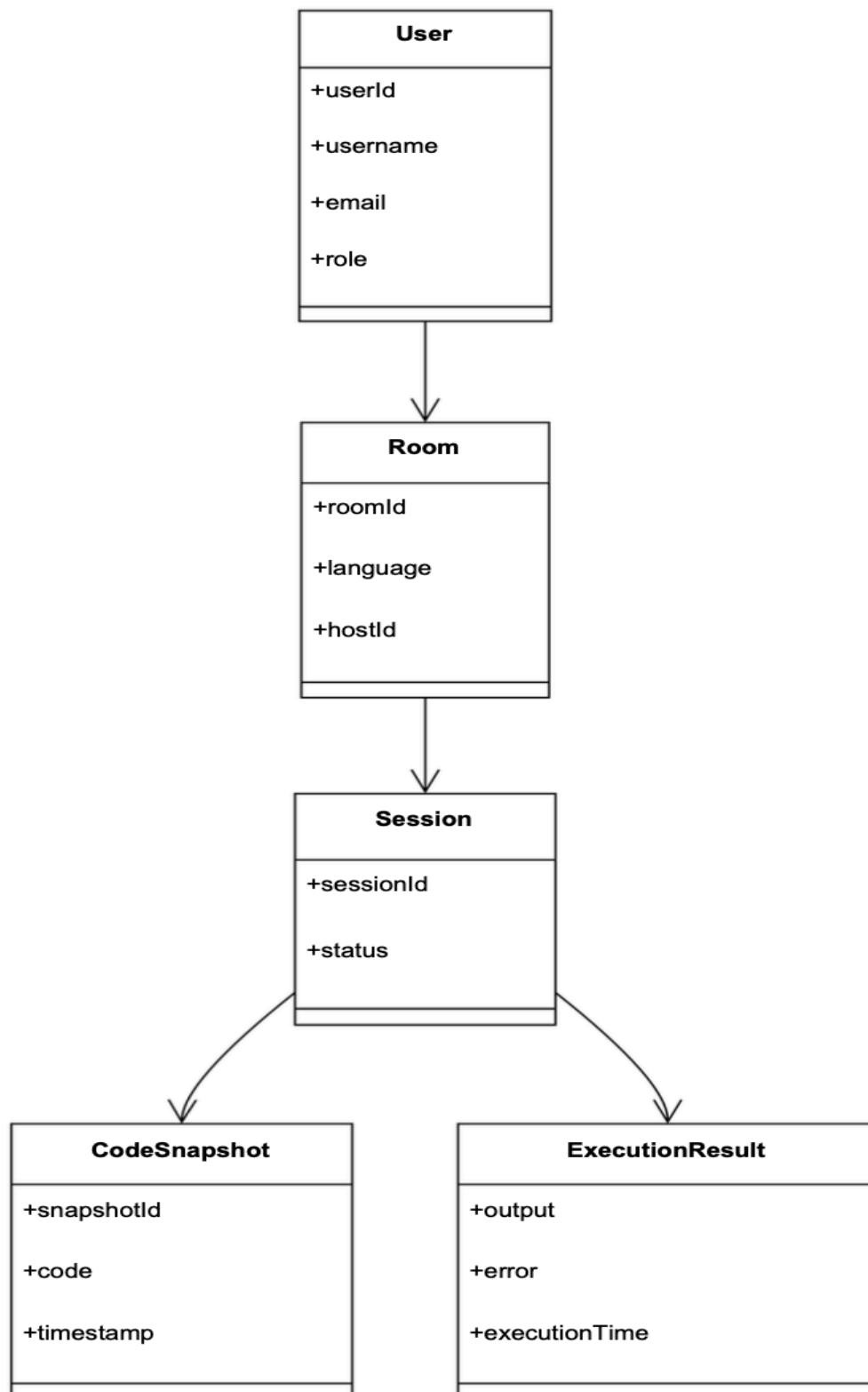
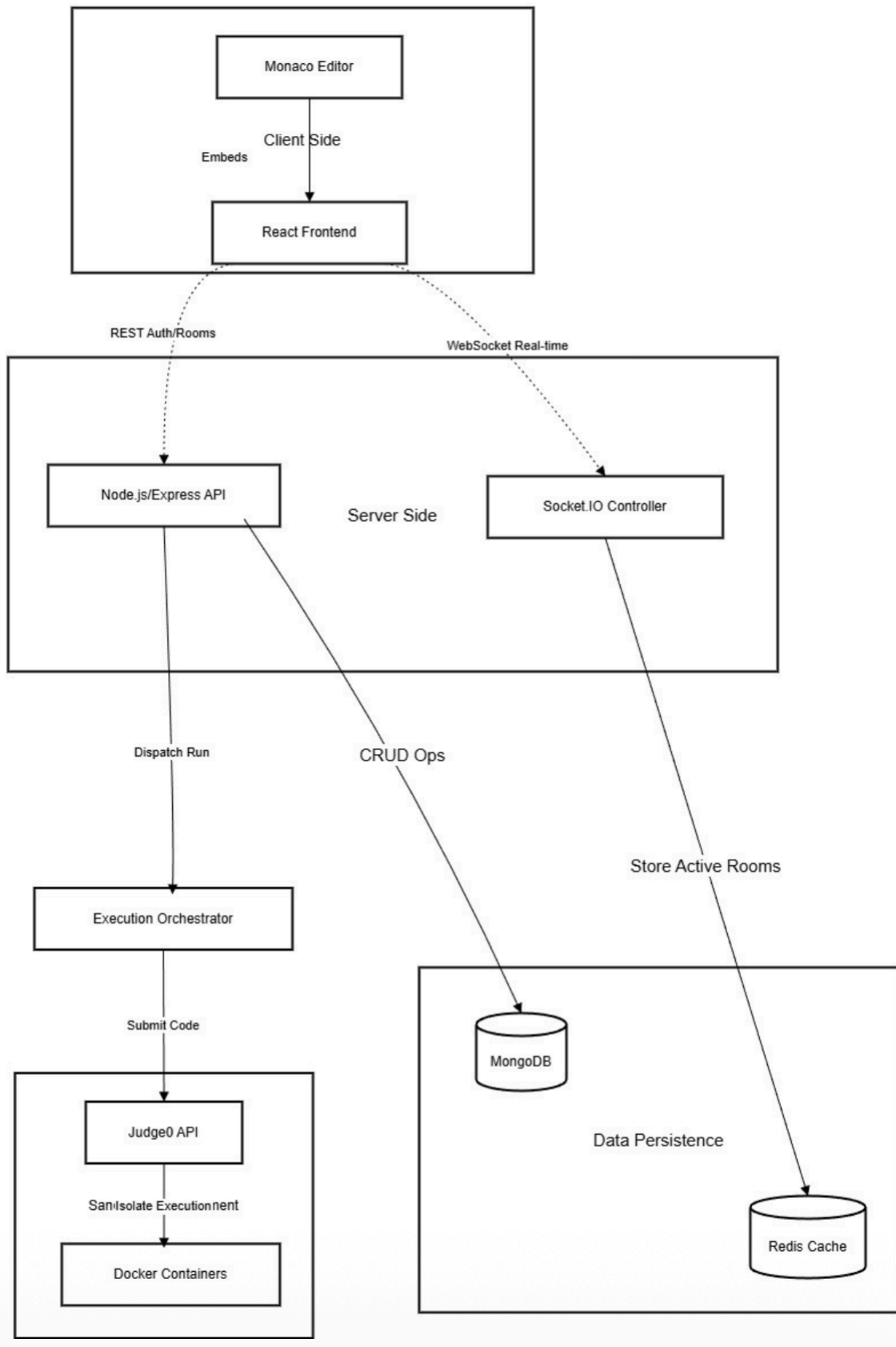


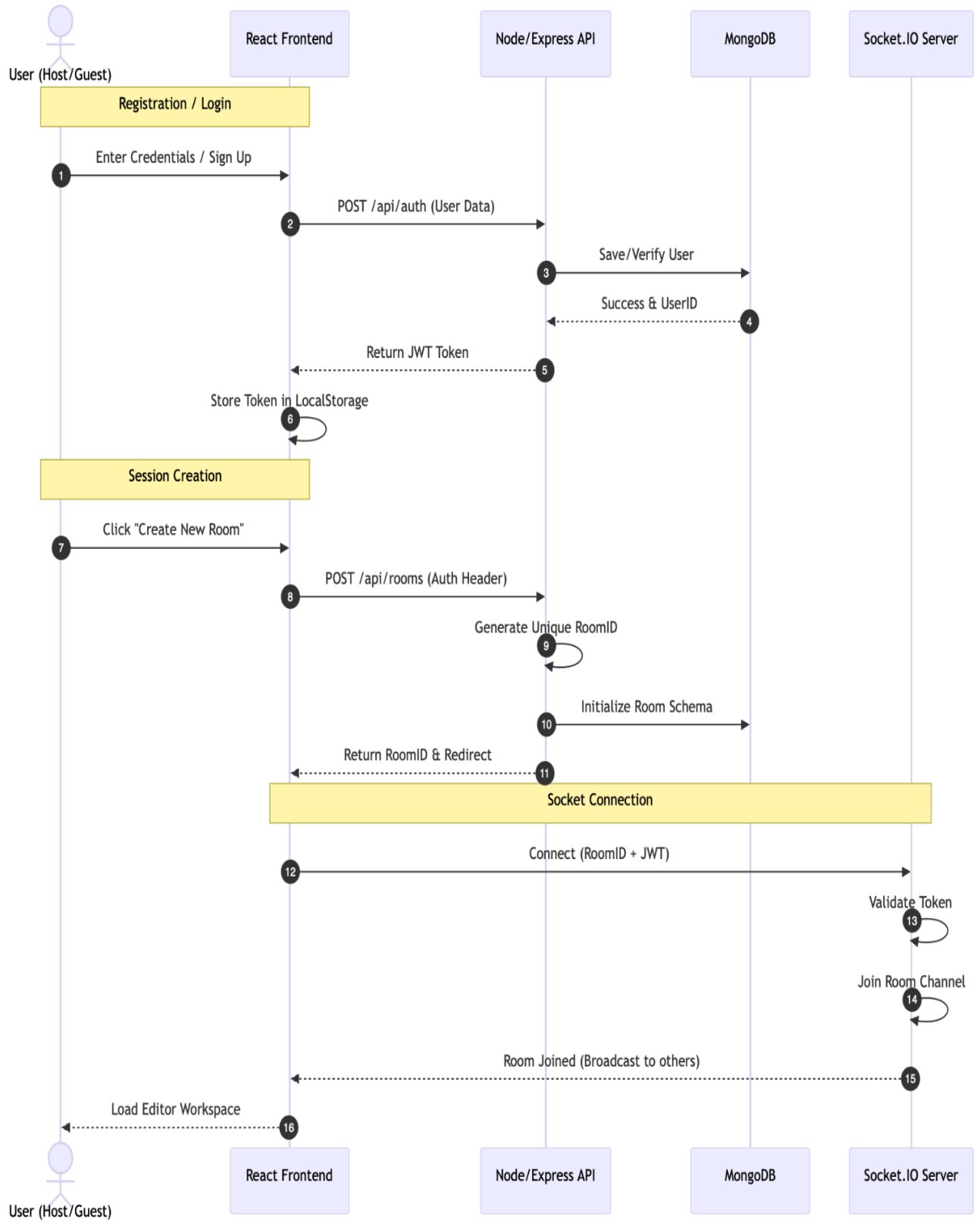
# Class Diagram



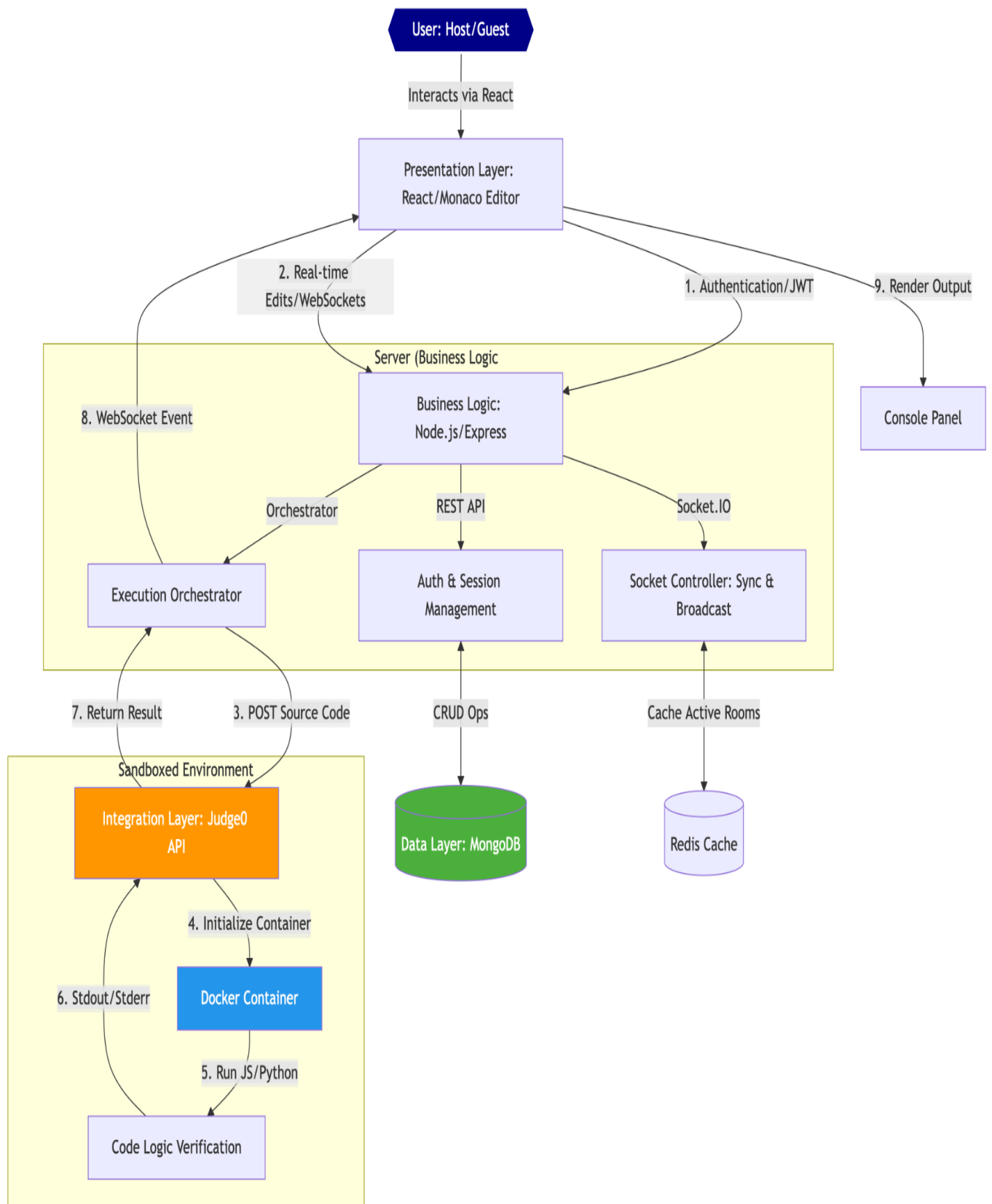
# Component Diagram



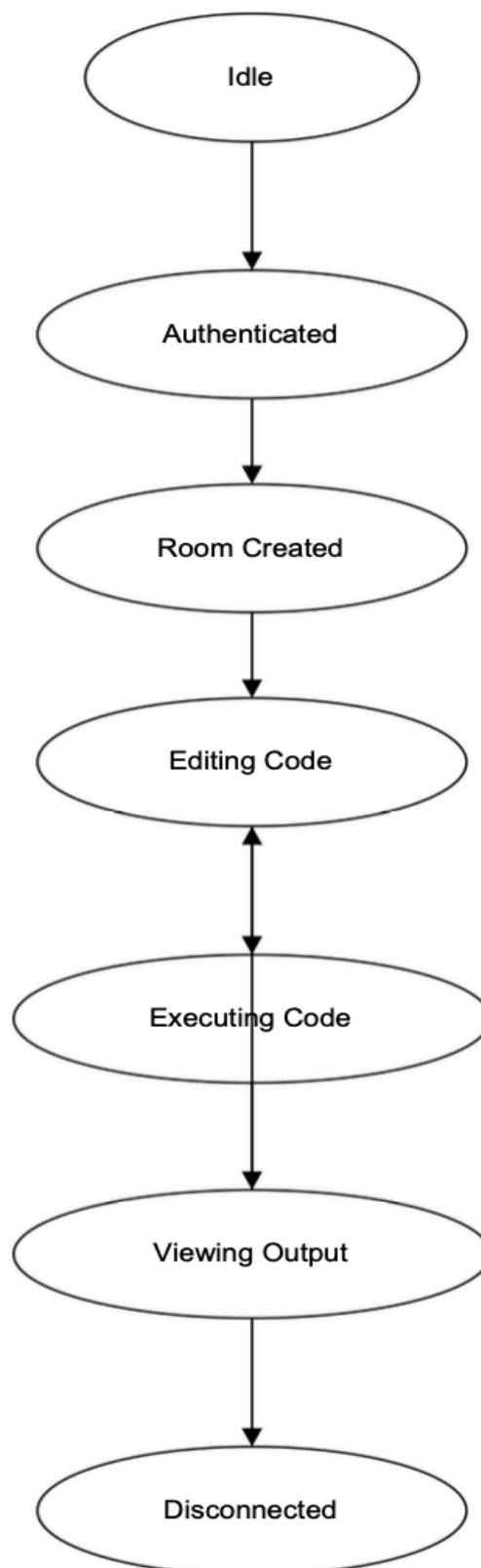
# Sequence Diagram



# Collaboration Diagram



# State Diagram



# Use Case Diagram

