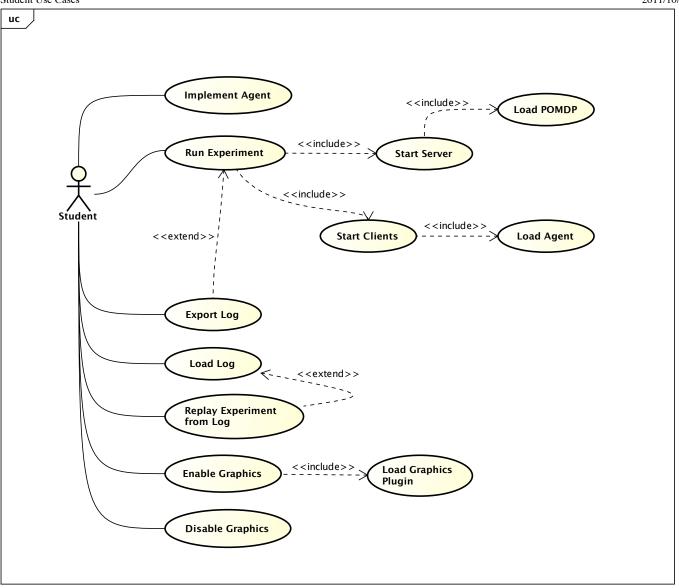
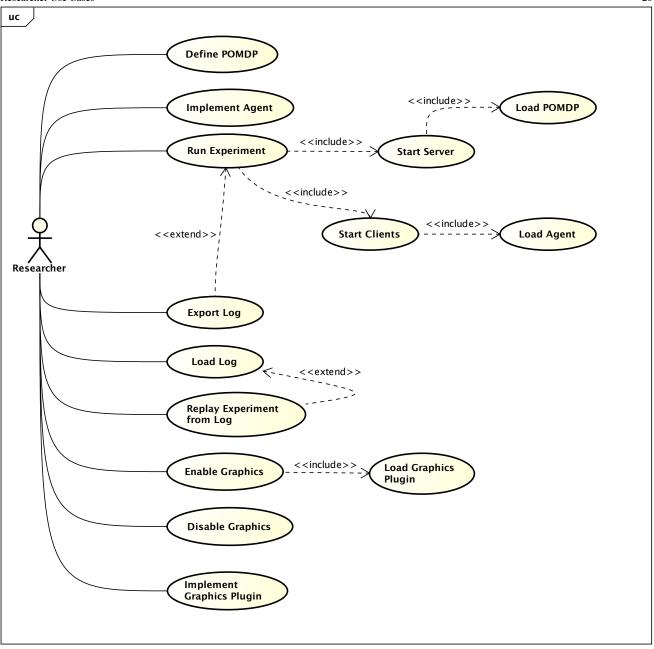
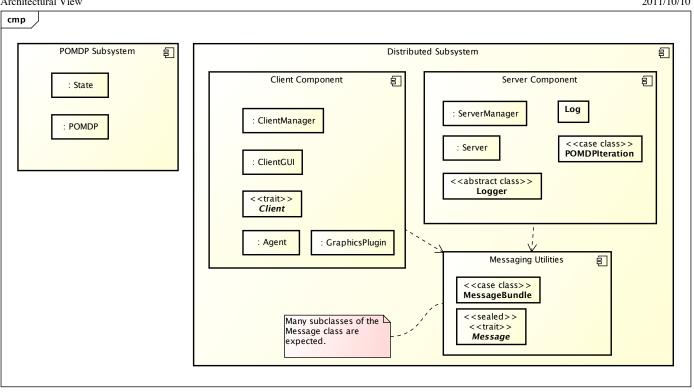
Student Use Cases 2011/10/10



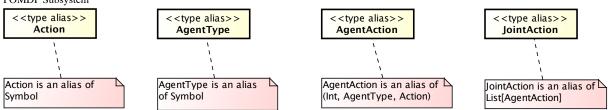
Researcher Use Cases 2011/10/10



2011/10/10 Architectural View



POMDP Subsystem 2011/10/10



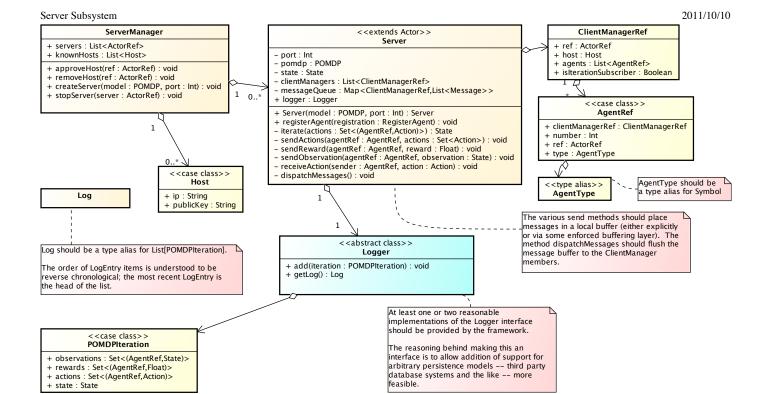
## <<case class>> POMDP

- + agents : List<(AgentType,Int,Int)>

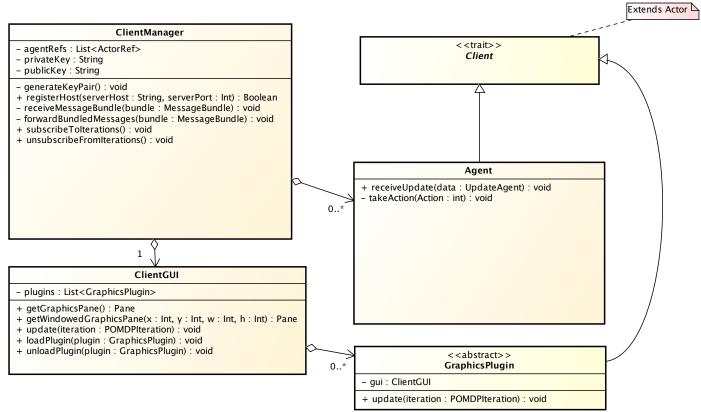
- + agents : List<(Agent) ype,mi,mi/>
  + initialState : State
  + actionsFunction : AgentType = > List<Action>
  + transitionFunction : (State, JointAction) = > State
  + rewardFunction : (State, JointAction) = > List<(Int, Float)>
  + observationFunction : (State, JointAction) = > List<(Int, State)>

## State

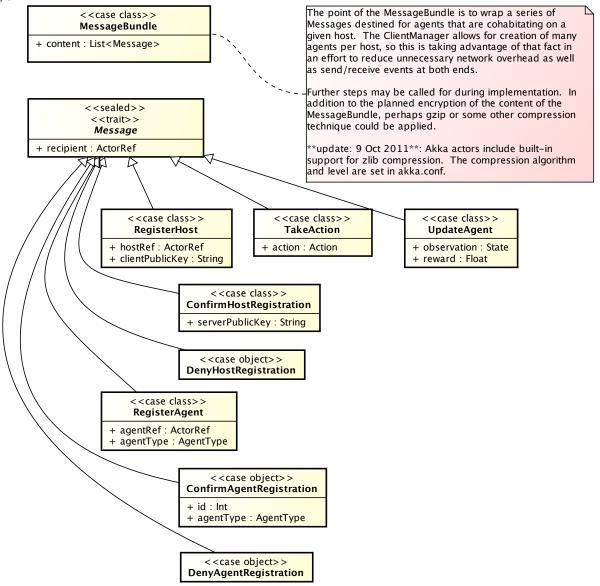
- + +(key: String, o: Any): State + -(key: String): State + keySet(): Set<String> + getAs<T>(key: String): Option<T> + empty(): State



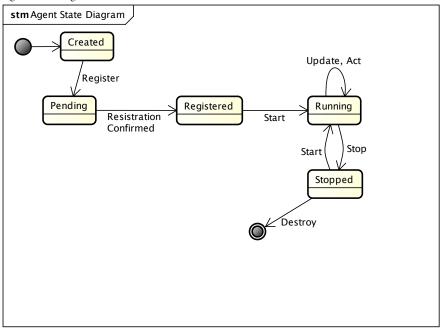
Client Subsystem 2011/10/10



Messaging Utilities 2011/10/10



Agent State Diagram 2011/10/10



Client-Server Interaction 2011/10/10

