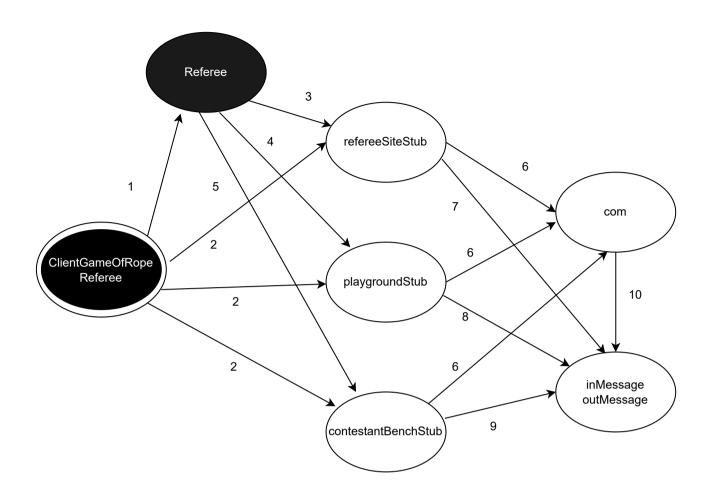
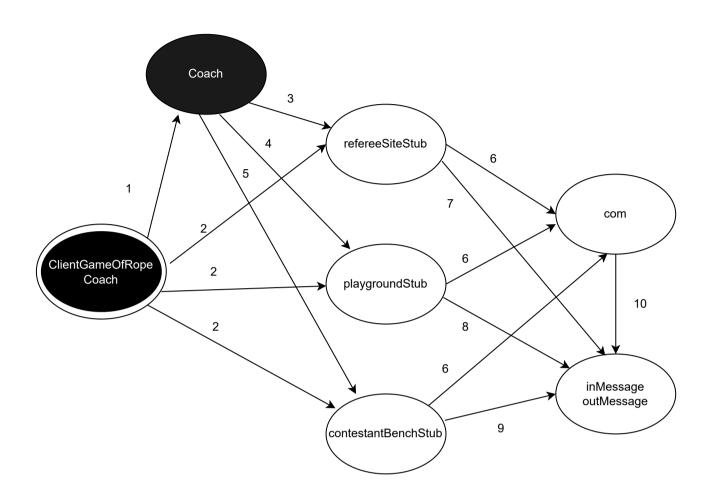
Referee



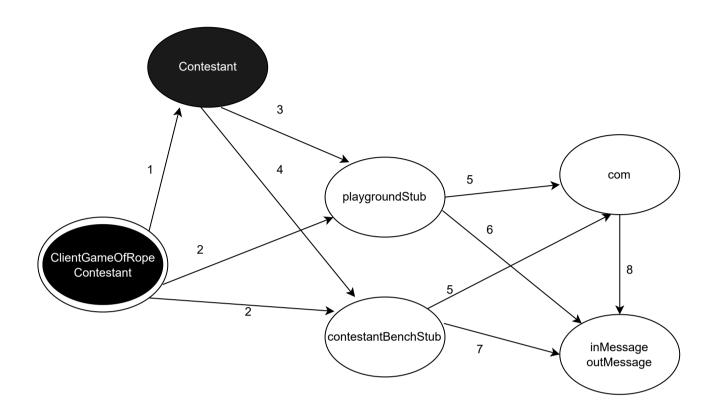
- 1. instanciate, start, join
- 2. intanciate, shutdown
- 3. announceNewGame, waitforInformReferee
- 4. startTrial, waitForAmDone, assertTrialDecision, declareGameWinner
- 5. callTrial ,waitForSeatAtBench, declareMatchWinner
- 6. instanciate, open, close, writeObject, readObject
- 7. getMsgType, getEntityState,
- 8. getMsgType,getEntityState, getRopePosition
- 9. getMsgType,getEntityState
- 10. instanciate

Coach



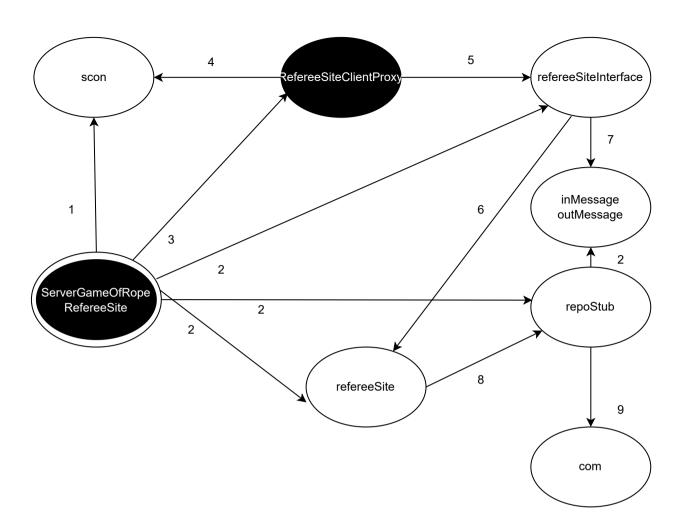
- 1. instanciate, start, join
- 2. intanciate, shutdown
- 3. informReferee
- 4. waitForFollowCoachAdvise, waitForAssertTrialDecision,
- 5. reviewNotes, waitForCallTrial, callContestants,
- 6. instanciate, open, close, writeObject, readObject
- 7. getMsgType,
- 8. getMSgType,getEntityState,getTeam,getID,getStrength
- 9. getMSgType,getEntityState,getTeam,getID,getStrength
- 10. instanciate

Contestant



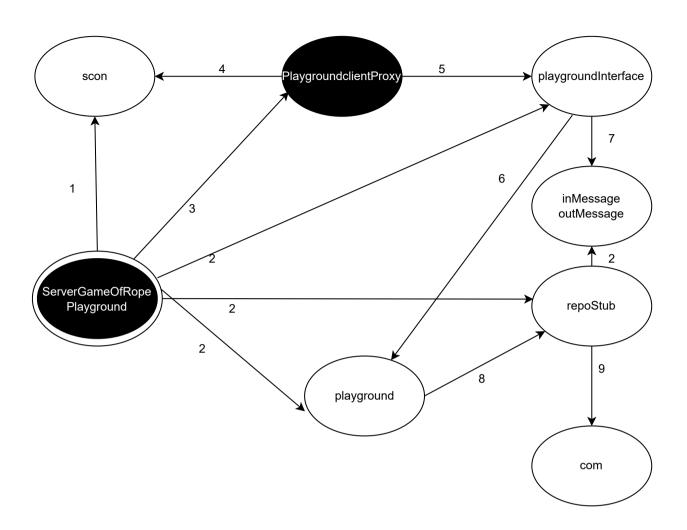
- 1. instanciate, start, join
- 2. intanciate, shutdown
- ${\it 3.} follow Coach Advice, wait For Start Trial, get Ready, wait For Assert Trial Decision$
- 4. waitForCallContestants,seatDown
- 5 instanciate, open, close, writeObject, readObject
- 6. getMSgType,getEntityState,getTeam,getID
- 7. getMSgType,getEntityState,getTeam,getID,getOrders
- 8. instanciate

RefereeSite



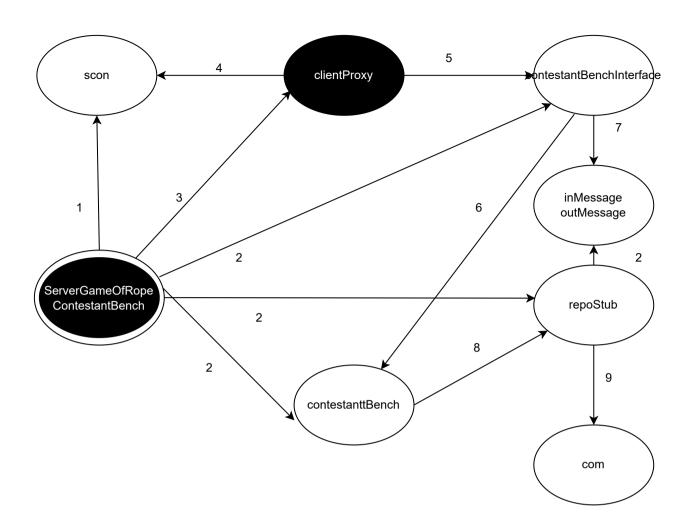
- 1. instanciate, start, setTimeout, end
- 2. instanciate
- 3. instanciate, start
- 4. readObject,writeObject,close
- 5. processAndReply
- ${\small 6.\ announce New Game, inform Referee, wait For Inform Referee, shutdown}$
- 7. getMsgType,getEntityState
- 8. setRefereeState
- 9. instanciate, open, close, readObject, writeObject

Playground



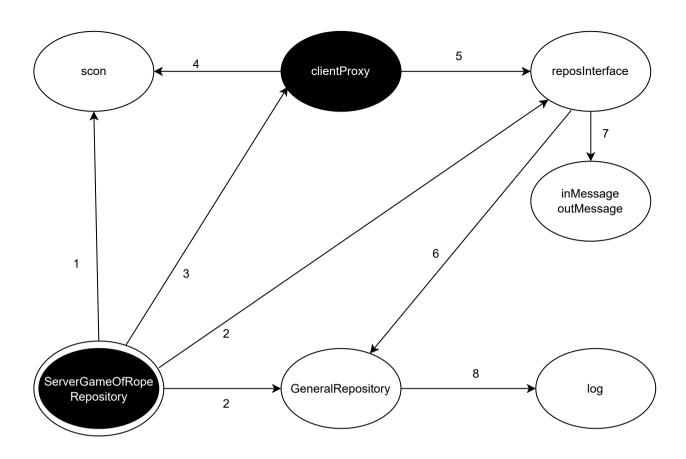
- 1. instanciate, start, set Timeout, end
- 2. instanciate
- 3. instanciate, start
- 4. readObject,writeObject,close
- 5. processAndReply
- 6. followCoachAdvice,waitForFollowCoachAdvise,startTrial,waitForStartTrial,getReady,waitForAmDone,assertTrialDecision,waitForAssertTrialDecision,decl
- 7. getMsgType,getEntityState,getTeam,getID,getStrength,getRefereeeState,getCoachState,getContestantState,getEntityState
- $8.\ set Referee State, set Contestant State, set Coach State, set Strengh, set ID, set Contestant Team, set Coach Team, set$
- 9. instanciate,open,close,readObject,writeObject

ContestantBench



- 1. instanciate, start, set Timeout, end
- 2. instanciate
- 3. instanciate, start
- 4. readObject,writeObject,close
- 5. processAndReply
- 6. callTrial,seatDown,reviewNotes,waitForCallTrial,callContestants,waitForCallContestants,waitForSeatAtBench,declareMatchWinner
- $7. \ getMsgType, getEntityState, getTeam, getID, getStrength, getRefereeeState, getCoachState, getContestantState, getEntityState, getPointestantState, ge$
- 8. setRefereeState,setContestantState,setCoachState,setStrengh,setID,setContestantTeam,setCoachTeam
- 9. instanciate,open,close,readObject,writeObject

GeneralRepository



- 1. instanciate, start, set Timeout, end
- 2. instanciate
- 3. instanciate, start
- 4. readObject,writeObject,close
- 5. processAndReply
- 6. setRefereeState,setContestantState,setCoachState,setRemoveContestant,setActiveContestant,setContestantStrength,setRopePosition.newgameStartersetEndOfGame,showGameResult,setMatchWinner,initSimul
- $7. \ getMsgType, getEntityState, getCoachState, getContestantState, getEntityState, getScccathState, getCoachState, getContestantState, getEntityState, getScccathState, getCoachState, getCoachState,$
- 8. instanciate, open, close, readObject, writeObject