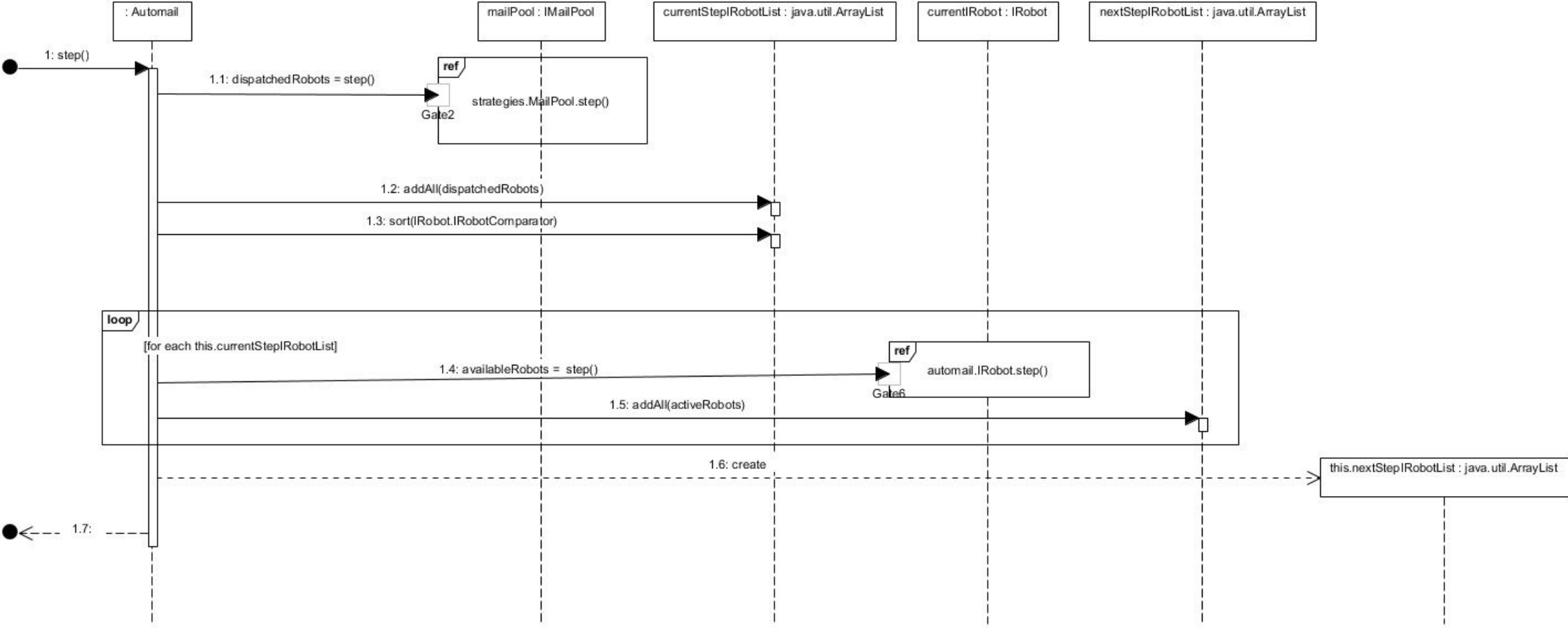
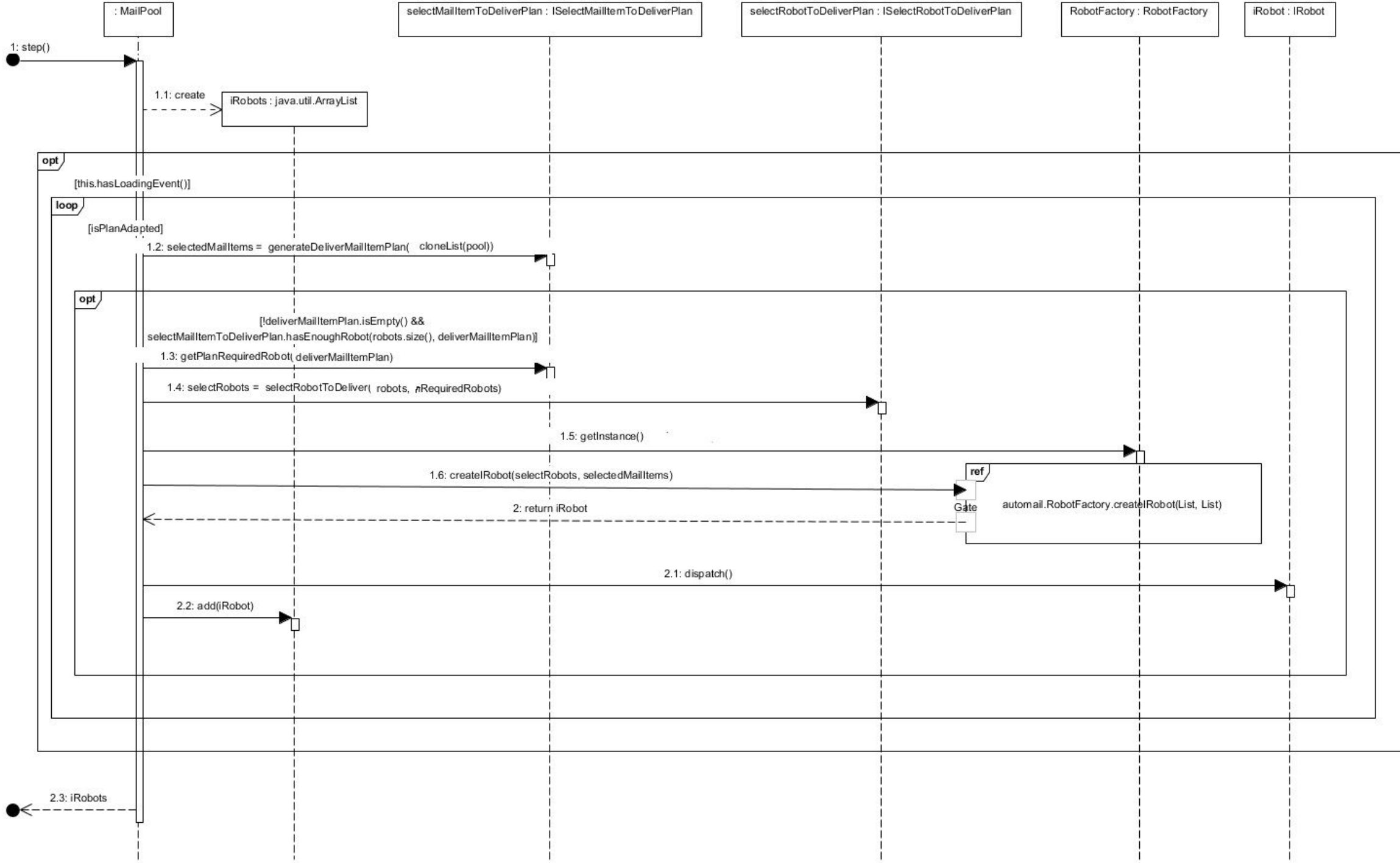


Team Number: WS12-3

Group member: XuLin Yang(904904), Zhuoqun Huang(908525), Renjie Meng(877396)





: RobotFactory

teamRobotMember : List<Robot>

robot : Robot

1: createRobot(teamRobotMember, mailItemsToDelivers)

alt

[teamRobotMember.size() != 1]

1.1: get(0)

1.2: robot

loop

[!mailItemsToDelivers.isEmpty()]

1.3: robot.addMailItem(mailItem = mailItemsToDelivers.remove(0))

[else]

1.4: create

robotTeam :
RobotTeam

1.5: return robotTeam



