4a.1 modifyCook

UI

ktm:
KitchenTaskManager

userMgr:
UserManager

task:
KitchenTask

er:
KitchenTaskEventReceiver

modifyCook(sheet, task, cook)

getCurrentUser( )

user

alt

[! user.isChef() ||
! ktm.hasSheet(sheet) ||
! sheet.hasKitchenTask(task)]

throw UseCaseLogicException

[cook != null && task.shift != null &&
! task.shift.hasCookAvailable(cook)]

throw KitchenTaskException

setCook(cook)

this.cook = cook

notifyKitchenTaskUpdated(sheet, task)

for each
er in receivers

updateKitchenTaskUpdated(sheet, task)