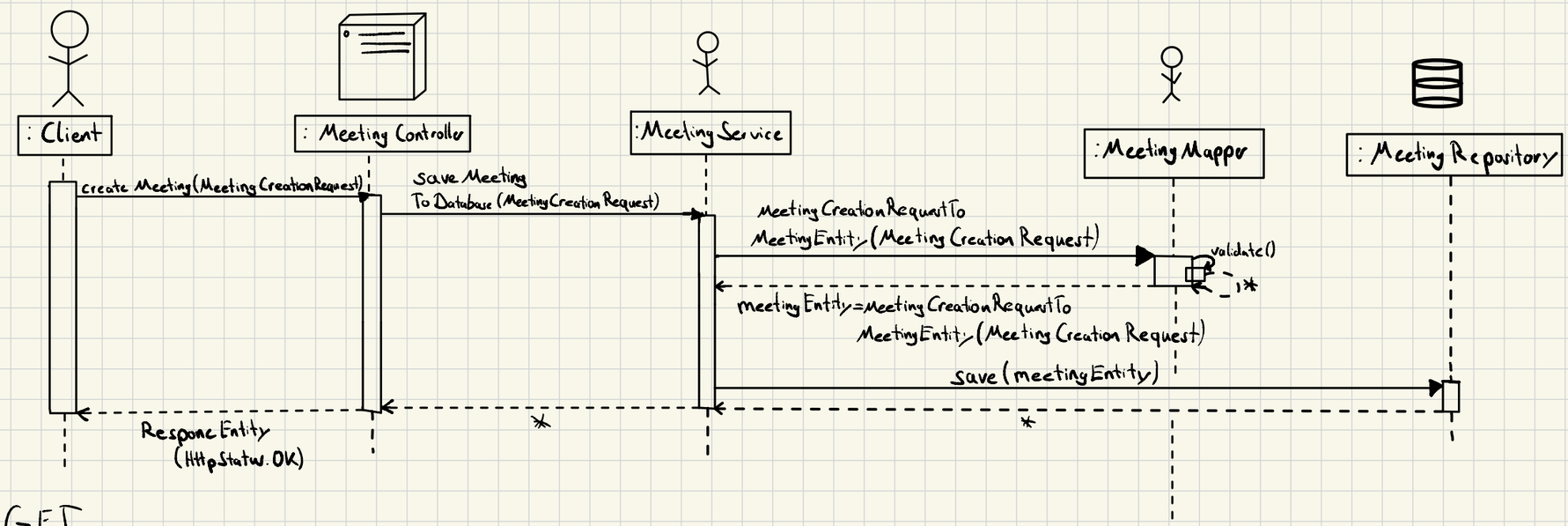
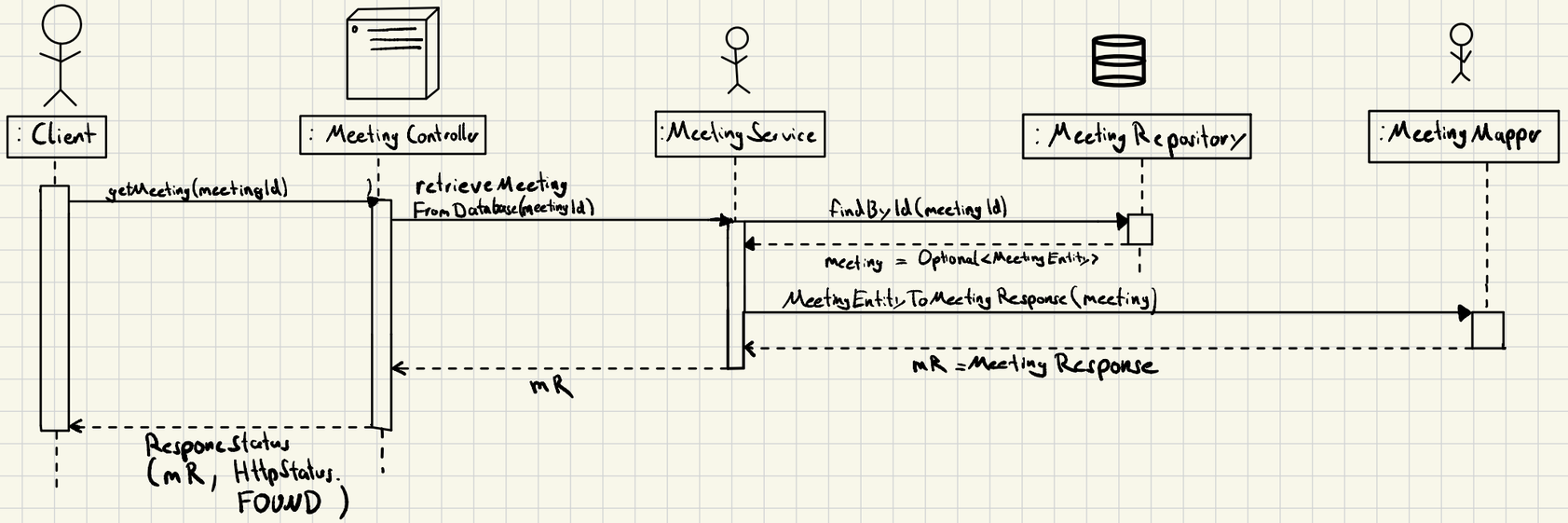
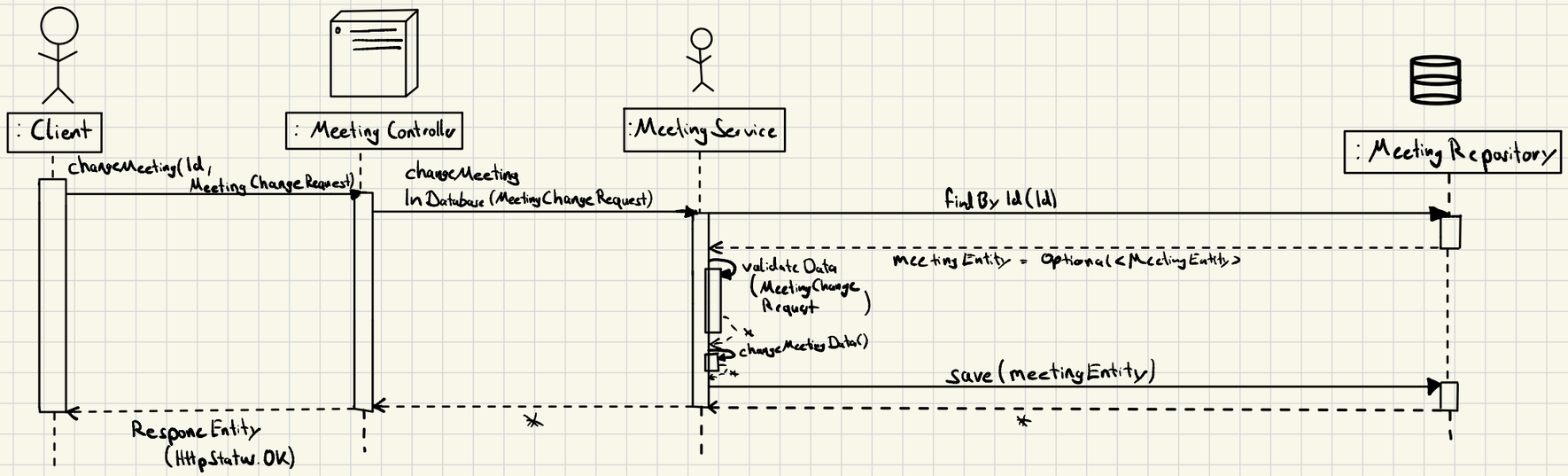
POST


: Client
: Meeting Controller
:Meeting Service
:Meeting Mapper
: Meeting Repository
create Meeting(MeetingCreationRequest)
Save Meeting
To Database(MeetingCreationRequest)
MeetingCreationRequestTo
MeetingEntity(MeetingCreationRequest)
validate()
1*
meetingEntity=MeetingCreationRequestTo
MeetingEntity(MeetingCreationRequest)
save(meetingEntity)
ResponcEntity
(HttpStatus.OK)
*
*

GET


: Client
: Meeting Controller
:Meeting Service
: Meeting Repository
:Meeting Mapper
getMeeting(meetingId)
retrieveMeeting
FromDatabase(meetingId)
findById(meetingId)
meeting = Optional<MeetingEntity>
MeetingEntityToMeetingResponse(meeting)
mR =MeetingResponse
mR
ResponseStatus
(mR, HttpStatus.
FOUND)

PUT


: Client
: Meeting Controller
:Meeting Service
: Meeting Repository
changeMeeting(Id, MeetingChangeRequest)
changeMeeting InDatabase(MeetingChangeRequest)
findBy Id(Id)
meetingEntity = Optional<MeetingEntity>
validate Data (MeetingChange Request)
changeMeetingData()
save(meetingEntity)
ResponseEntity (HttpStatus.OK)