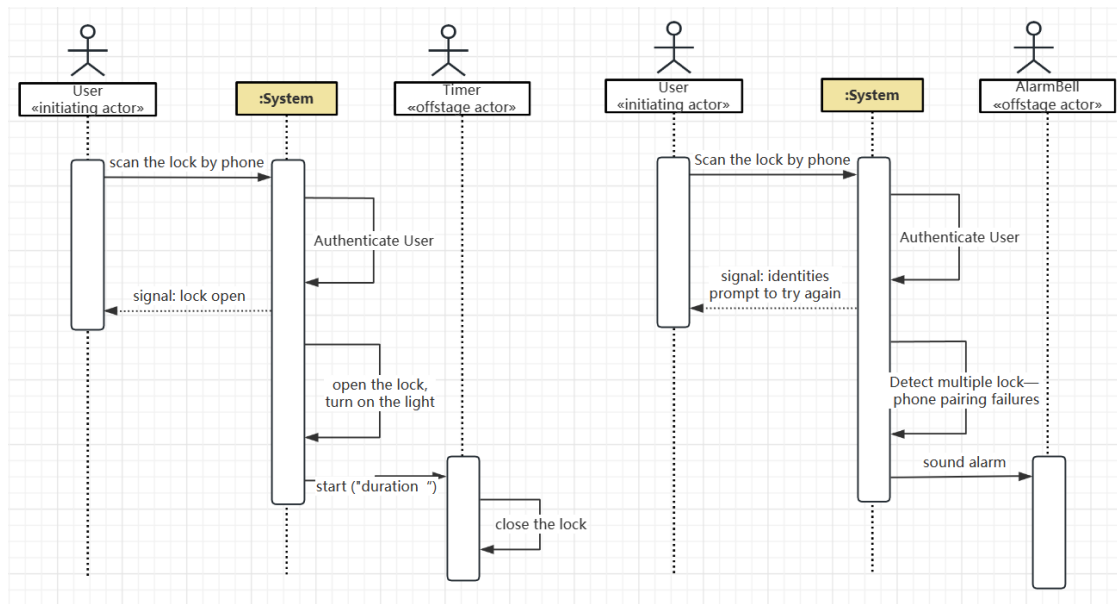## UC1 时序图
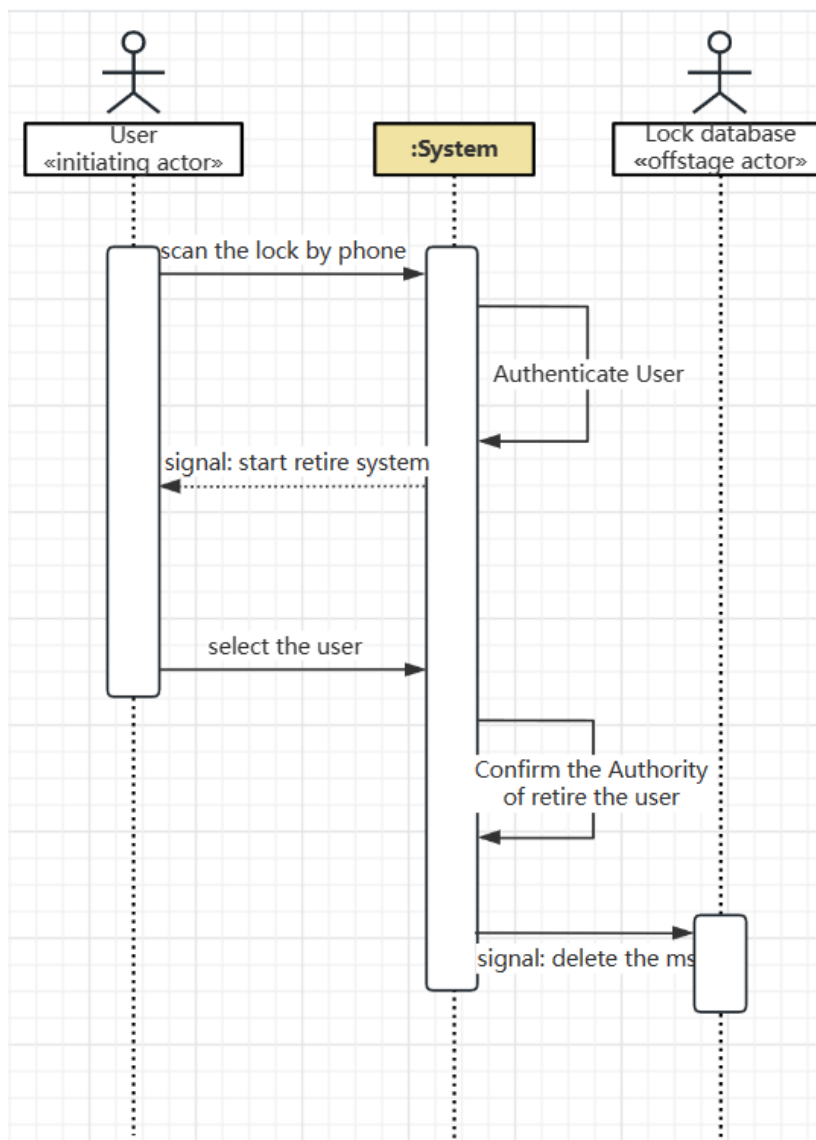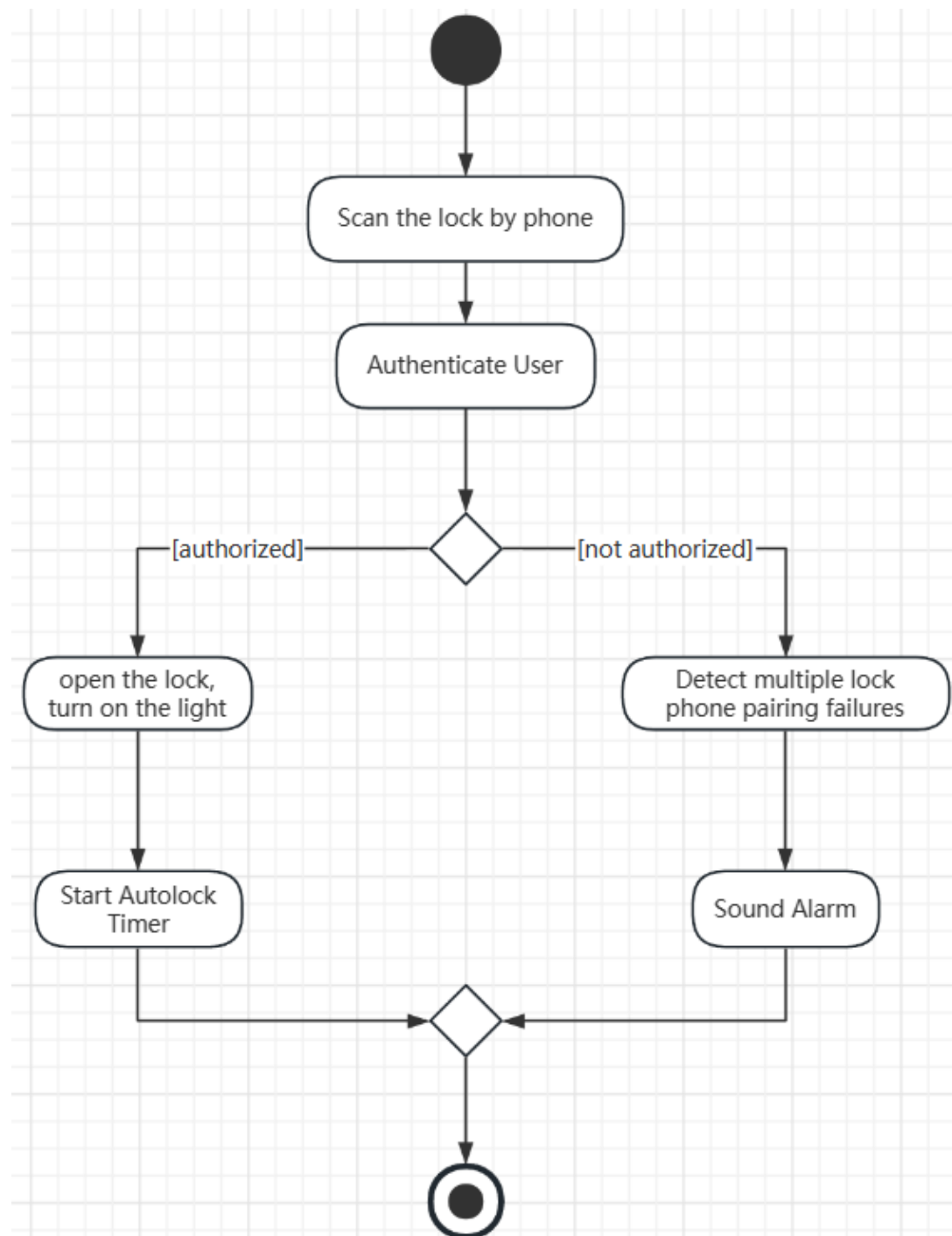

UC4 时序图
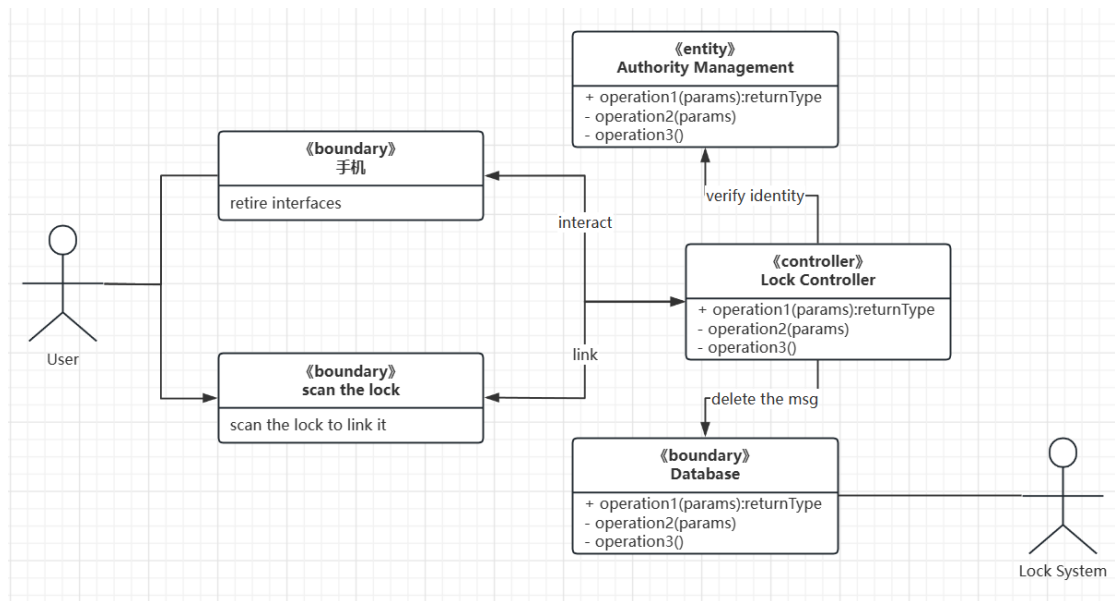
UC1 活动图

UC4 活动图

UC4 Domain Model

Responsibility Description	Type	Concept Name
Rs1: Coordinate systems, control lock	D	Lock Controller
Rs2: The phone provides the RETIRE interface	D	手机
Rs3:scan the lock to link it	D	Scan the lock
Rs4: Connecting to the database to delete information	D	Database
Rs5: Verify Identity Information	K	Authority Management

Conceptpair	Associationdescription	Associationname
手机←→Lock Controller	The phone sends the information to the controller	interact
Scan the lock←→Lock Controller	Connect the phone to the lock by scanning the code	link
Lock Controller→ Authority Management	Lock Controller sends information to the Authority Management for confirming user rights	Verify Identity
Lock Controller→ Database	Lock Controller requests the database to delete the corresponding information	Delete the msg