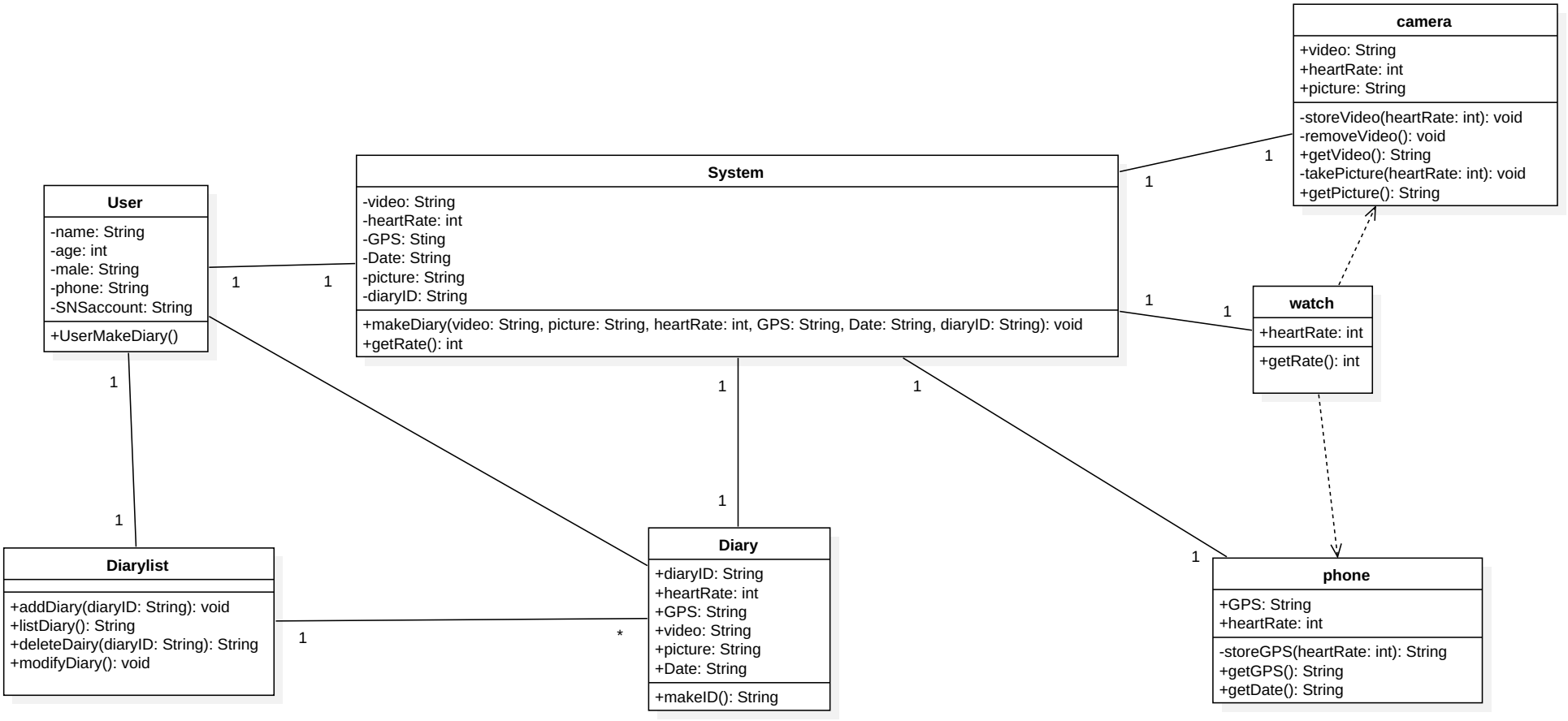
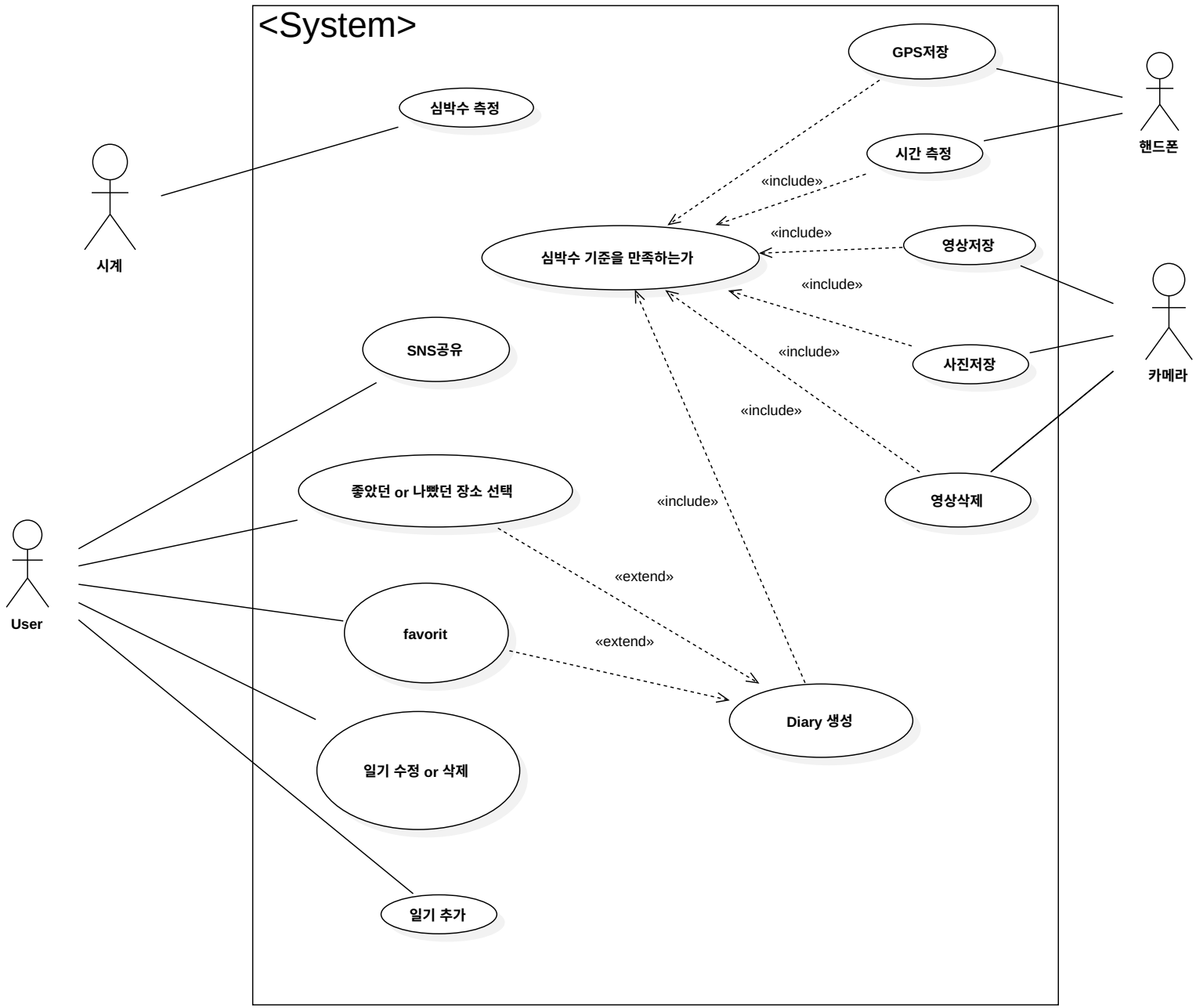
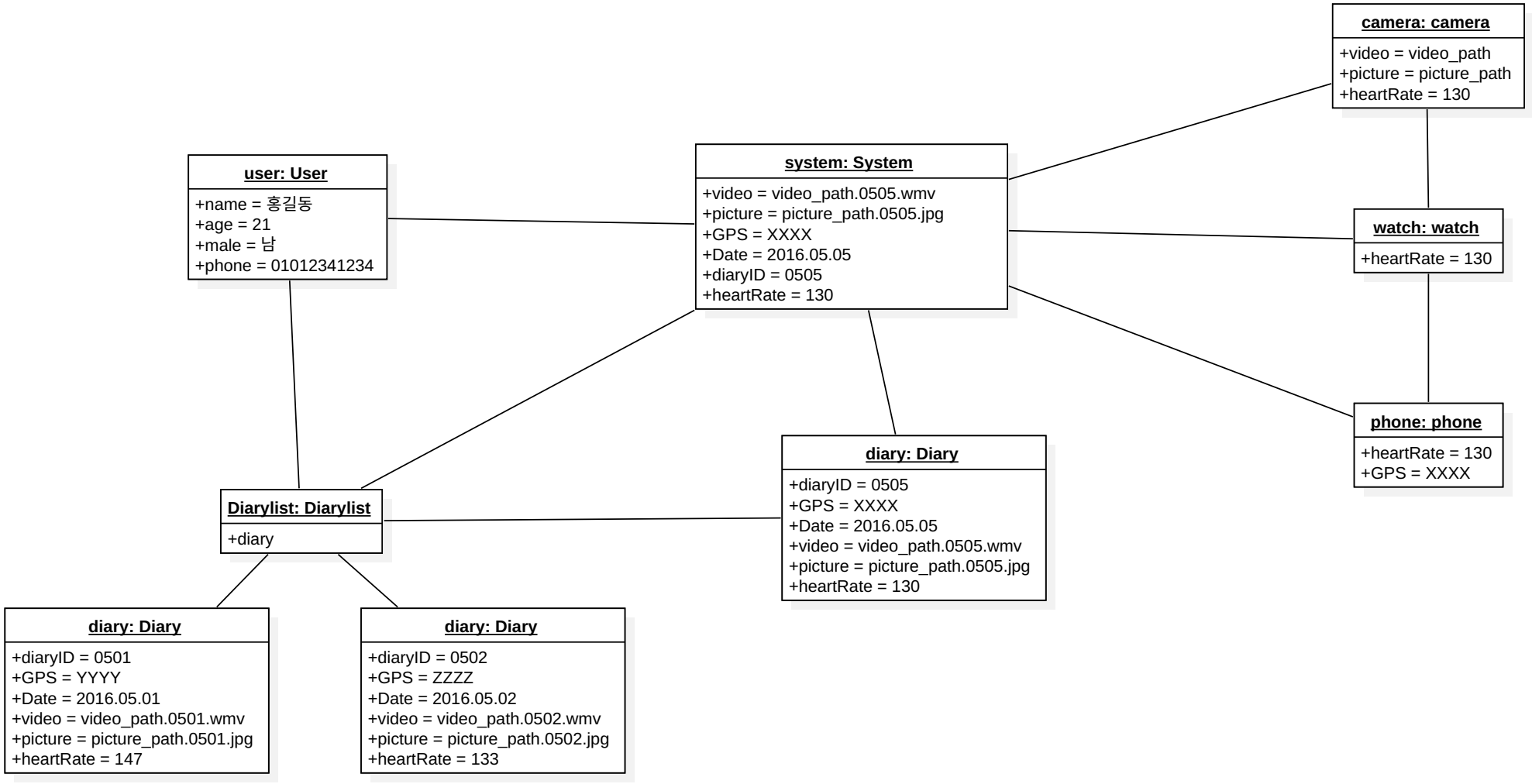
Model::Main


camera
+video: String
+heartRate: int
+picture: String
-storeVideo(heartRate: int): void
-removeVideo(): void
+getVideo(): String
-takePicture(heartRate: int): void
+getPicture(): String
System
-video: String
-heartRate: int
-GPS: Sting
-Date: String
-picture: String
-diaryID: String
+makeDiary(video: String, picture: String, heartRate: int, GPS: String, Date: String, diaryID: String): void
+getRate(): int
User
-name: String
-age: int
-male: String
-phone: String
-SNSaccount: String
+UserMakeDiary()
watch
+heartRate: int
+getRate(): int
Diarylist
+addDiary(diaryID: String): void
+listDiary(): String
+deleteDairy(diaryID: String): String
+modifyDiary(): void
Diary
+diaryID: String
+heartRate: int
+GPS: String
+video: String
+picture: String
+Date: String
+makeID(): String
phone
+GPS: String
+heartRate: int
-storeGPS(heartRate: int): String
+getGPS(): String
+getDate(): String
1
*

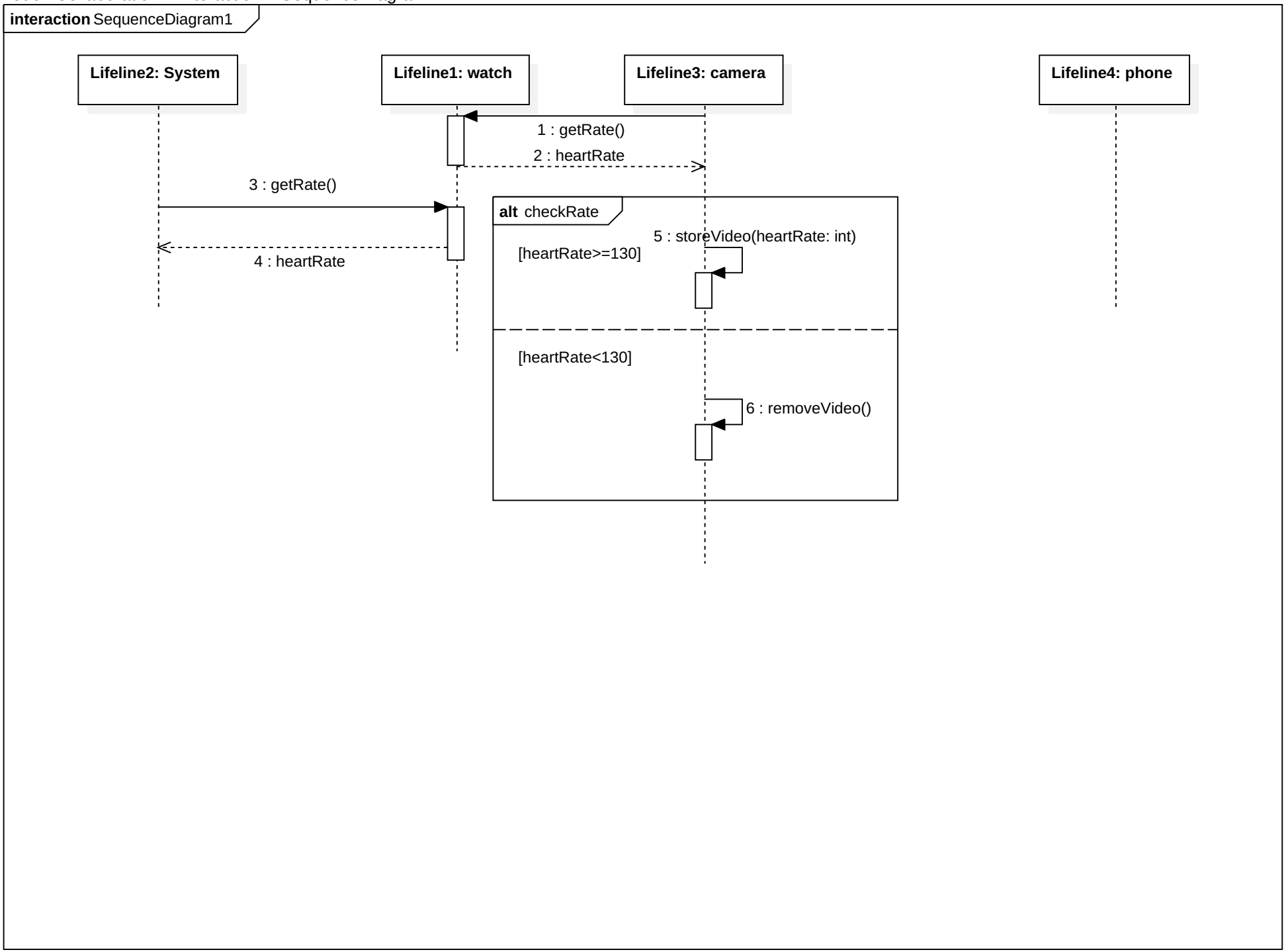
Model::UseCaseDiagram1



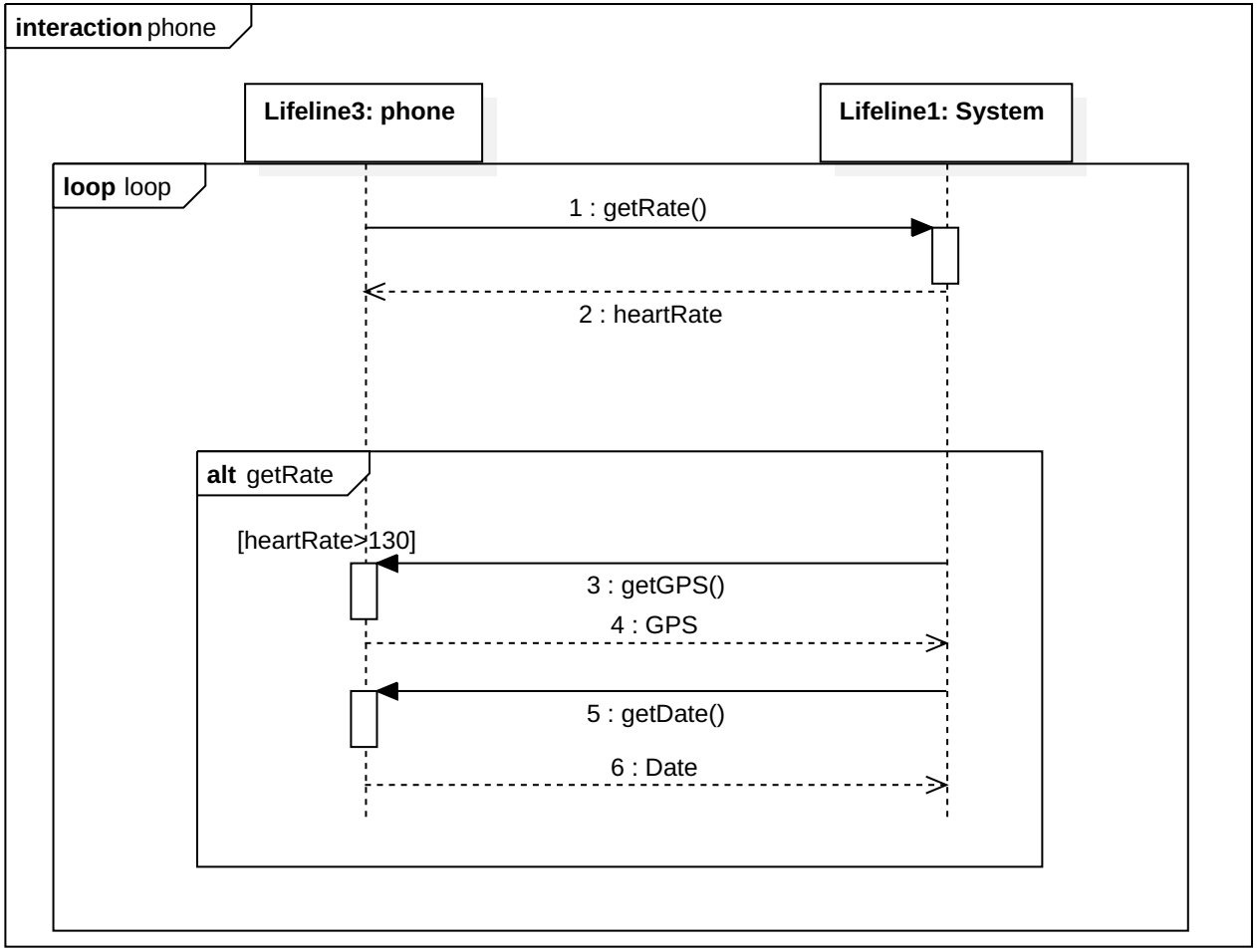
Model::ObjectDiagram1



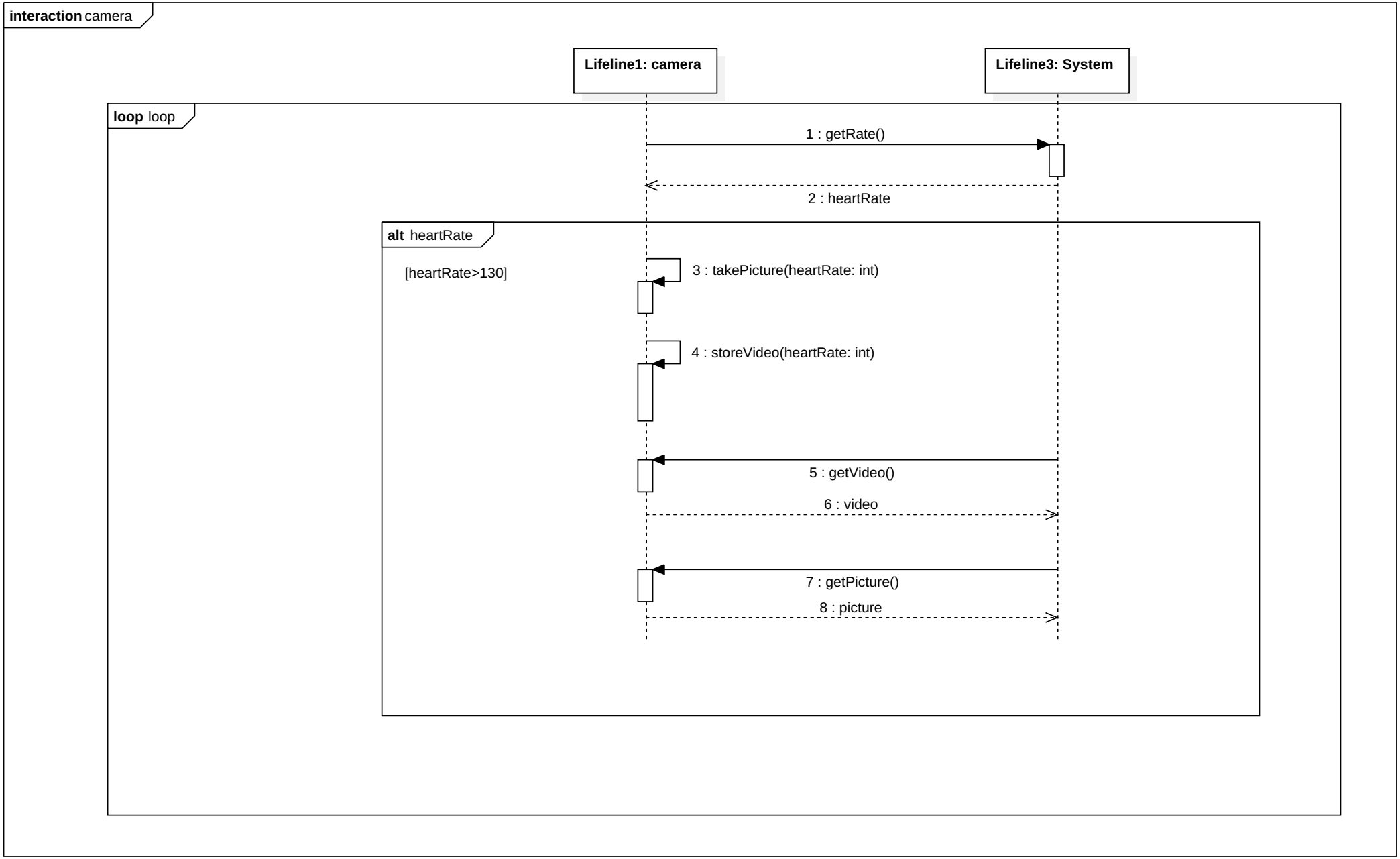
Model::Collaboration1::Interaction1::SequenceDiagram1



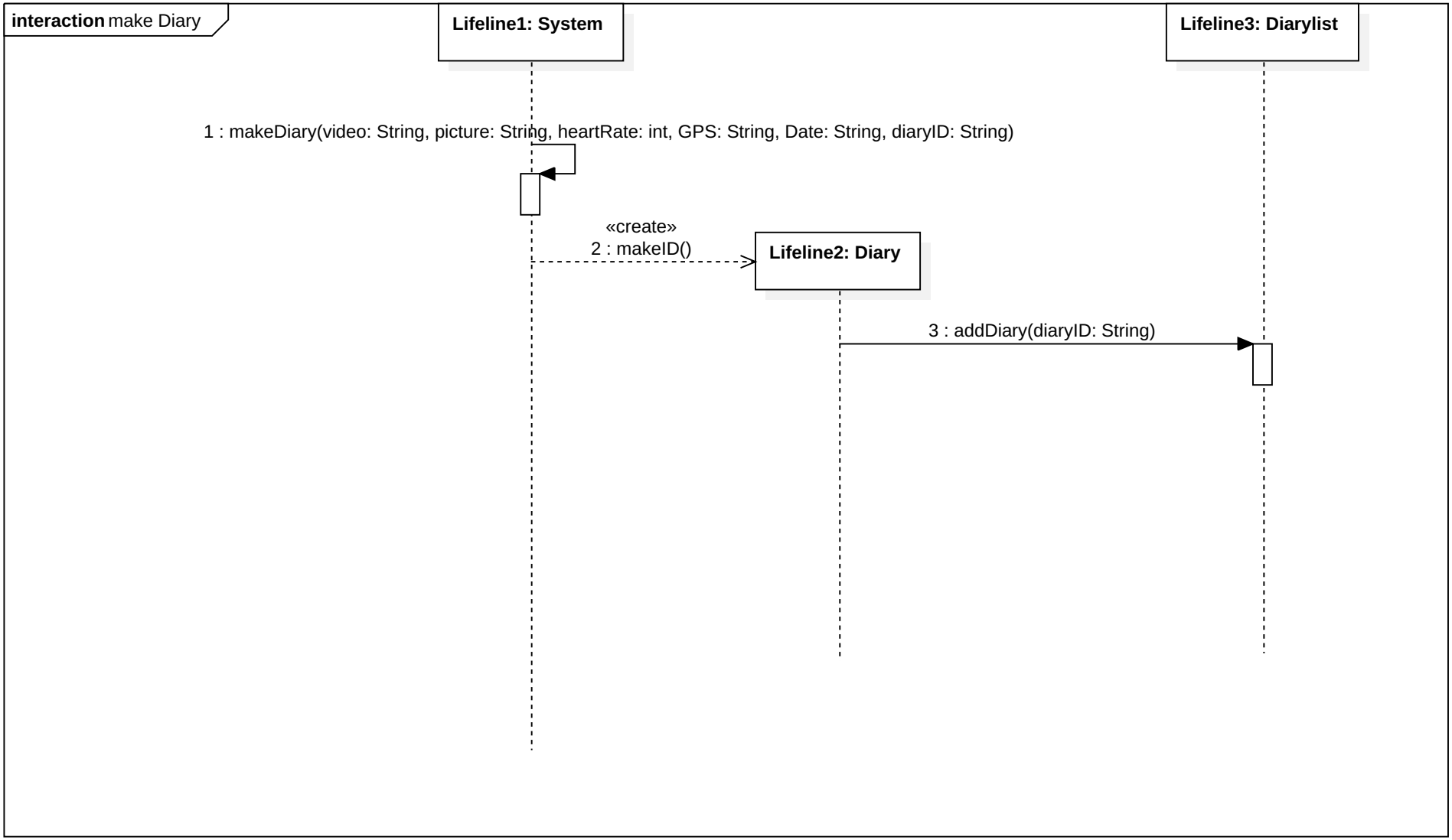
Model::Collaboration2::Interaction1::phone



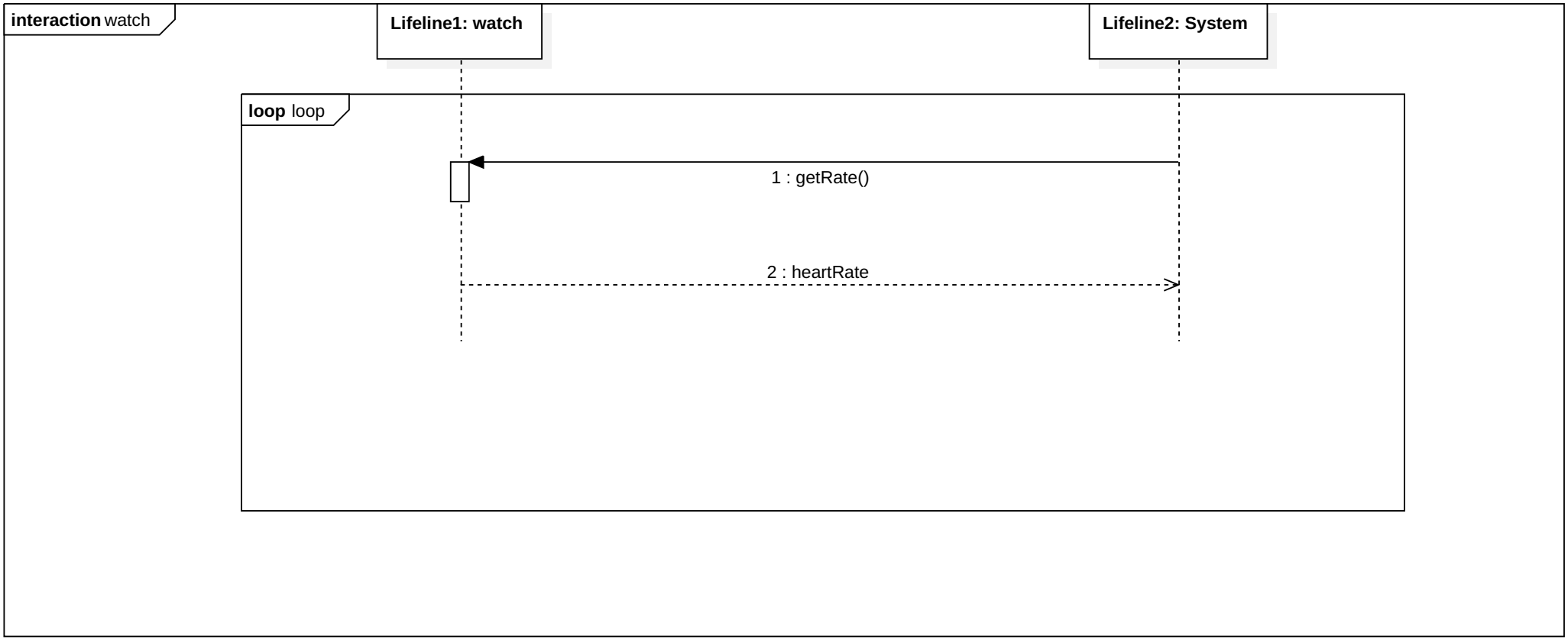
Model::Collaboration3::Interaction1::camera



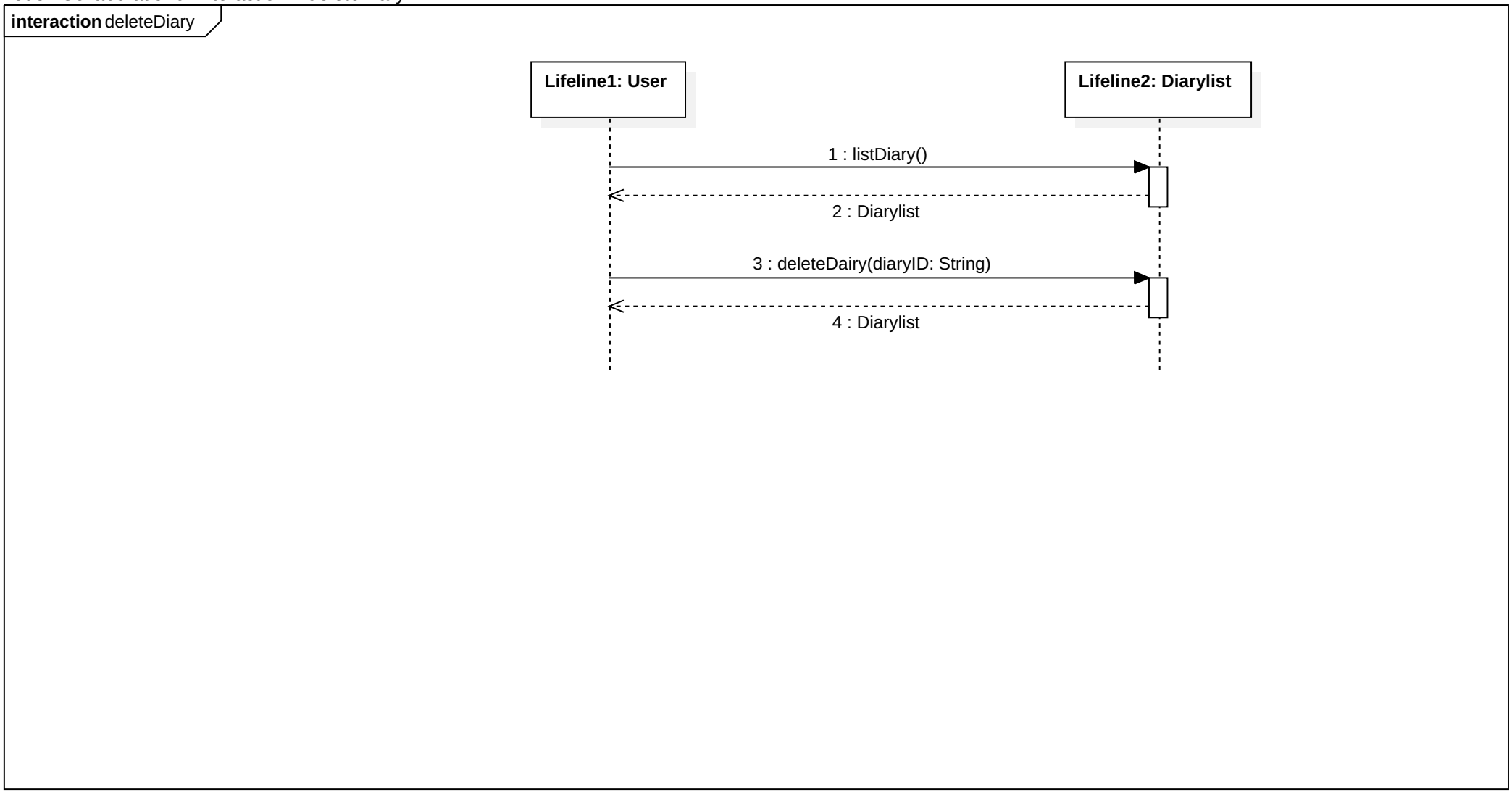
Model::Collaboration4::Interaction1::make Diary



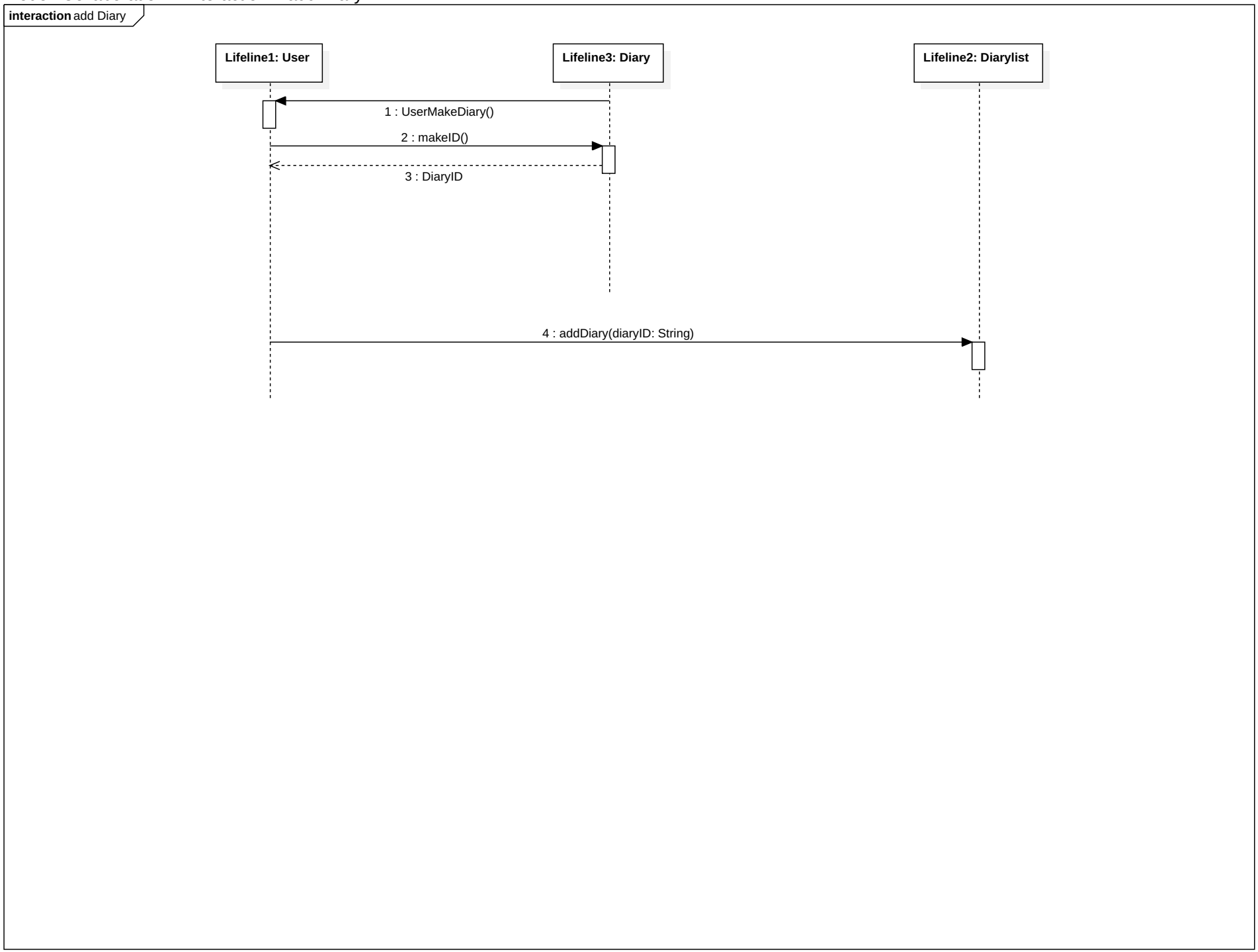
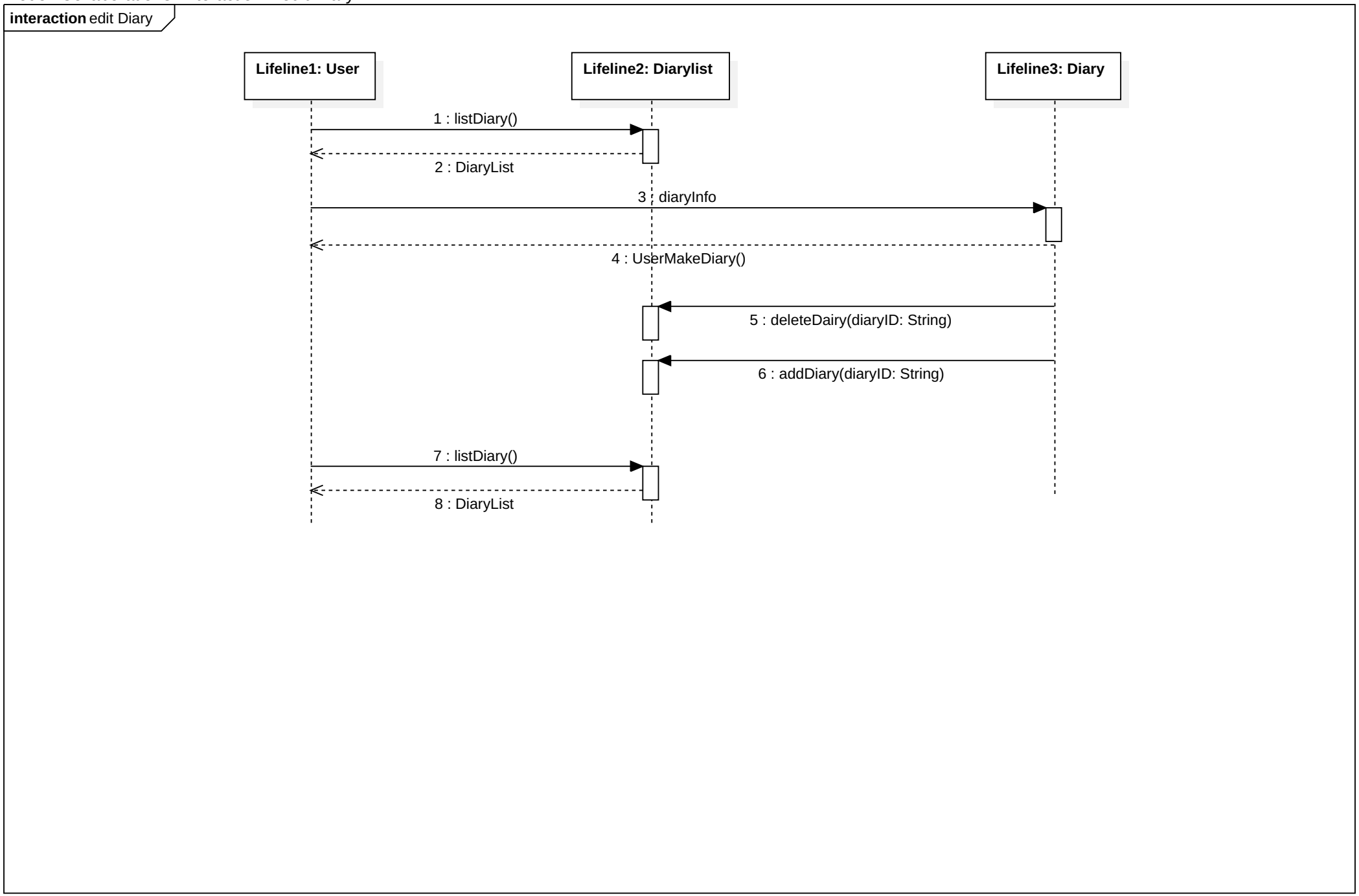
Model::Collaboration5::Interaction1::watch



Model::Collaboration6::Interaction1::deleteDiary



Model::Collaboration7::Interaction1::add Diary



Model::Collaboration8::Interaction1::edit Diary