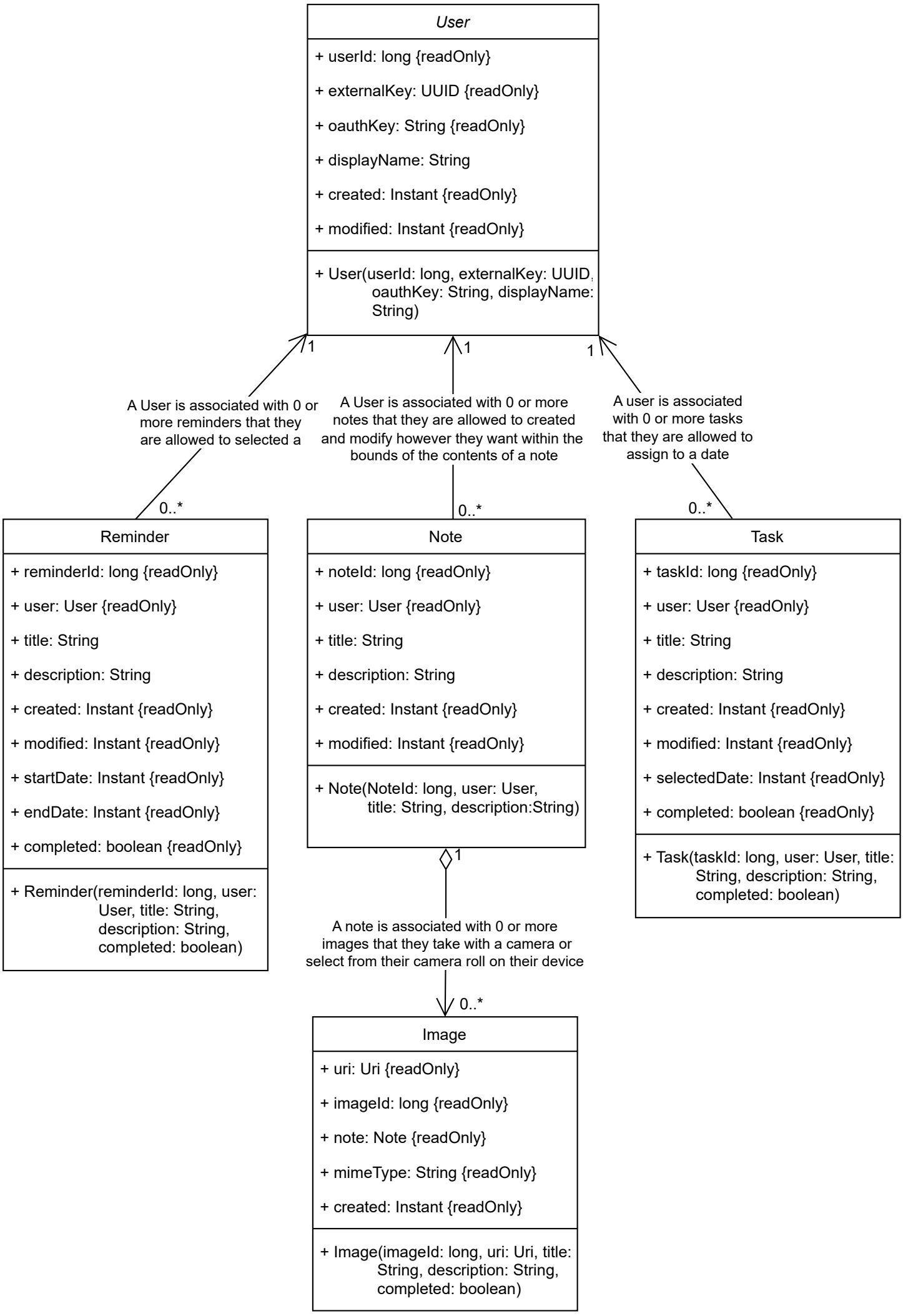
User
+ userId: long {readOnly}
+ externalKey: UUID {readOnly}
+ oauthKey: String {readOnly}
+ displayName: String
+ created: Instant {readOnly}
+ modified: Instant {readOnly}
+ User(userId: long, externalKey: UUID, oauthKey: String, displayName: String)
1
1
1
A User is associated with 0 or more reminders that they are allowed to selected a
A User is associated with 0 or more notes that they are allowed to created and modify however they want within the bounds of the contents of a note
A user is associated with 0 or more tasks that they are allowed to assign to a date
0..*
0..*
0..*
Reminder
+ reminderId: long {readOnly}
+ user: User {readOnly}
+ title: String
+ description: String
+ created: Instant {readOnly}
+ modified: Instant {readOnly}
+ startDate: Instant {readOnly}
+ endDate: Instant {readOnly}
+ completed: boolean {readOnly}
+ Reminder(reminderId: long, user: User, title: String, description: String, completed: boolean)
Note
+ noteId: long {readOnly}
+ user: User {readOnly}
+ title: String
+ description: String
+ created: Instant {readOnly}
+ modified: Instant {readOnly}
+ Note(NoteId: long, user: User, title: String, description:String)
Task
+ taskId: long {readOnly}
+ user: User {readOnly}
+ title: String
+ description: String
+ created: Instant {readOnly}
+ modified: Instant {readOnly}
+ selectedDate: Instant {readOnly}
+ completed: boolean {readOnly}
+ Task(taskId: long, user: User, title: String, description: String, completed: boolean)
1
A note is associated with 0 or more images that they take with a camera or select from their camera roll on their device
0..*
Image
+ uri: Uri {readOnly}
+ imageId: long {readOnly}
+ note: Note {readOnly}
+ mimeType: String {readOnly}
+ created: Instant {readOnly}
+ Image(imageId: long, uri: Uri, title: String, description: String, completed: boolean)