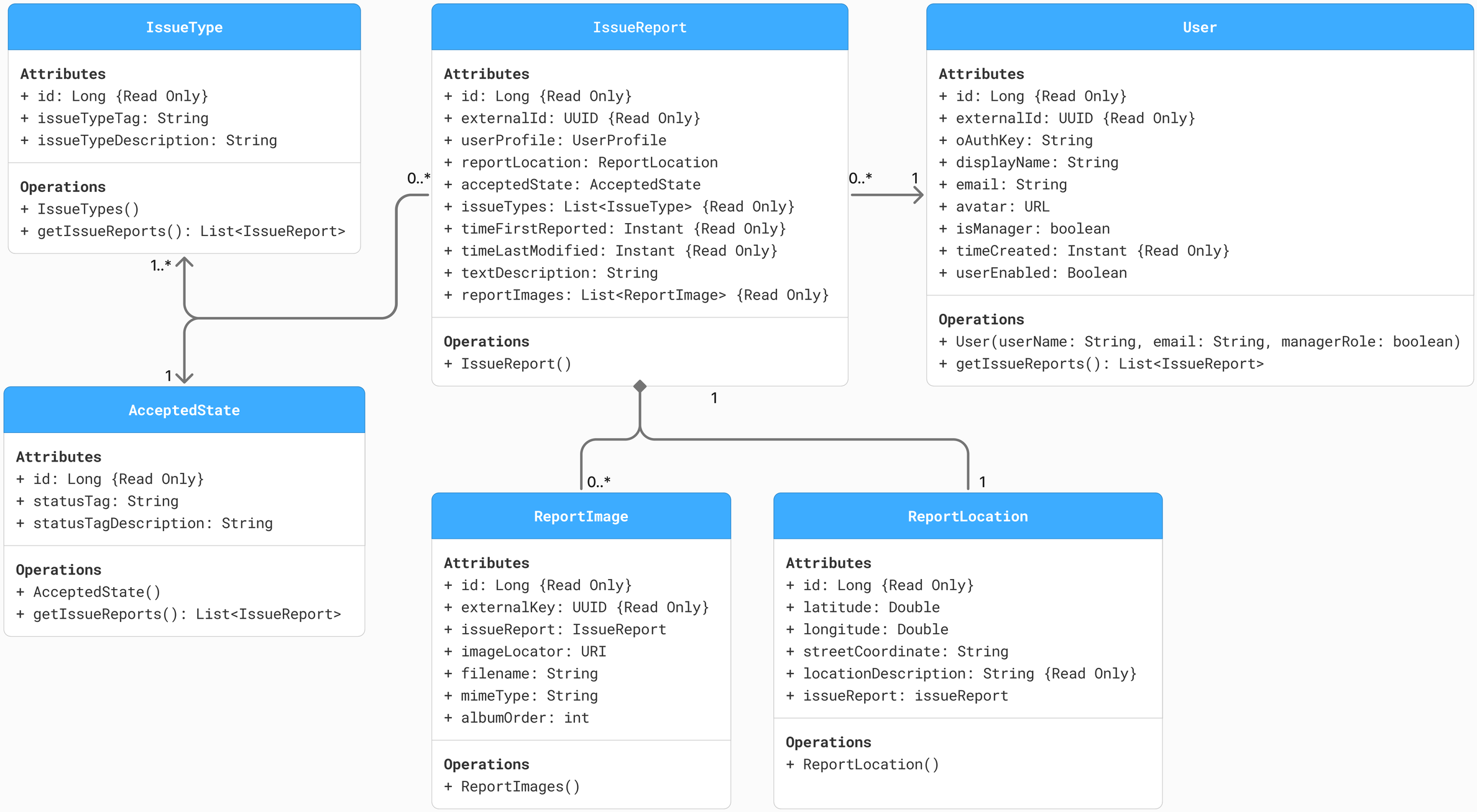
UML diagram


IssueType
Attributes
+ id: Long {Read Only}
+ issueTypeTag: String
+ issueTypeDescription: String
Operations
+ IssueTypes()
+ getIssueReports(): List<IssueReport>
IssueReport
Attributes
+ id: Long {Read Only}
+ externalId: UUID {Read Only}
+ userProfile: UserProfile
+ reportLocation: ReportLocation
+ acceptedState: AcceptedState
+ issueTypes: List<IssueType> {Read Only}
+ timeFirstReported: Instant {Read Only}
+ timeLastModified: Instant {Read Only}
+ textDescription: String
+ reportImages: List<ReportImage> {Read Only}
Operations
+ IssueReport()
User
Attributes
+ id: Long {Read Only}
+ externalId: UUID {Read Only}
+ oAuthKey: String
+ displayName: String
+ email: String
+ avatar: URL
+ isManager: boolean
+ timeCreated: Instant {Read Only}
+ userEnabled: Boolean
Operations
+ User(userName: String, email: String, managerRole: boolean)
+ getIssueReports(): List<IssueReport>
0..*
1..*
1
0..*
1
1
0..*
1
AcceptedState
Attributes
+ id: Long {Read Only}
+ statusTag: String
+ statusTagDescription: String
Operations
+ AcceptedState()
+ getIssueReports(): List<IssueReport>
ReportImage
Attributes
+ id: Long {Read Only}
+ externalKey: UUID {Read Only}
+ issueReport: IssueReport
+ imageLocator: URI
+ filename: String
+ mimeType: String
+ albumOrder: int
Operations
+ ReportImages()
ReportLocation
Attributes
+ id: Long {Read Only}
+ latitude: Double
+ longitude: Double
+ streetCoordinate: String
+ locationDescription: String {Read Only}
+ issueReport: issueReport
Operations
+ ReportLocation()