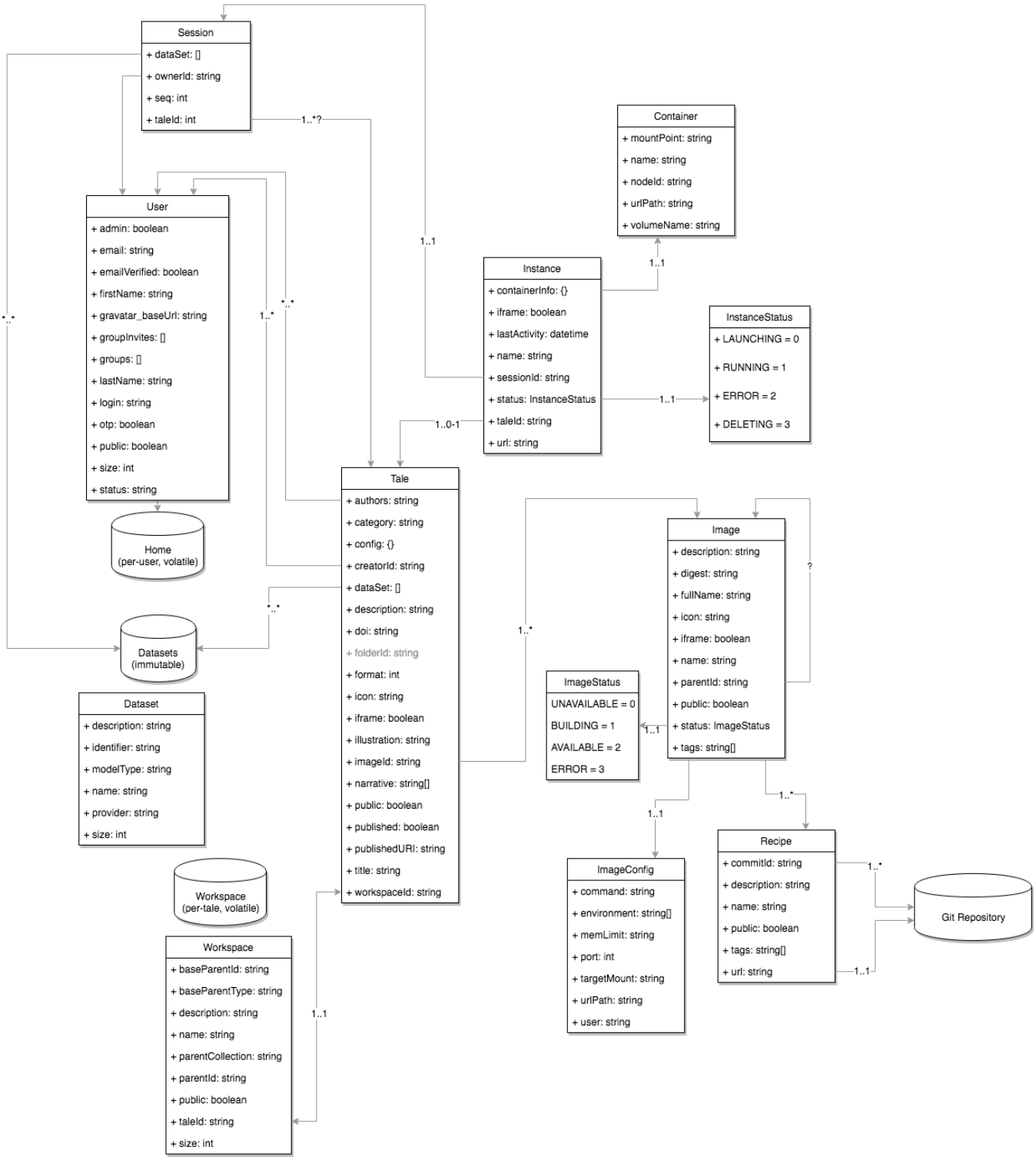
Data Model


Session
+ dataSet: []
+ ownerId: string
+ seq: int
+ taleId: int
1..*?
Container
+ mountPoint: string
+ name: string
+ nodeId: string
+ urlPath: string
+ volumeName: string
User
+ admin: boolean
+ email: string
+ emailVerified: boolean
+ firstName: string
+ gravatar_baseUrl: string
+ groupInvites: []
+ groups: []
+ lastName: string
+ login: string
+ otp: boolean
+ public: boolean
+ size: int
+ status: string
1..1
1..1
Instance
+ containerInfo: {}
+ iframe: boolean
+ lastActivity: datetime
+ name: string
+ sessionId: string
+ status: InstanceStatus
+ taleId: string
+ url: string
InstanceStatus
+ LAUNCHING = 0
+ RUNNING = 1
+ ERROR = 2
+ DELETING = 3
1..1
1..0-1
..
1..*
..
Home
(per-user, volatile)
Tale
+ authors: string
+ category: string
+ config: {}
+ creatorId: string
+ dataSet: []
+ description: string
+ doi: string
+ folderId: string
+ format: int
+ icon: string
+ iframe: boolean
+ illustration: string
+ imageId: string
+ narrative: string[]
+ public: boolean
+ published: boolean
+ publishedURI: string
+ title: string
+ workspaceId: string
Image
+ description: string
+ digest: string
+ fullName: string
+ icon: string
+ iframe: boolean
+ name: string
+ parentId: string
+ public: boolean
+ status: ImageStatus
+ tags: string[]
?
..
Datasets
(immutable)
1..*
ImageStatus
UNAVAILABLE = 0
BUILDING = 1
AVAILABLE = 2
ERROR = 3
1..1
Dataset
+ description: string
+ identifier: string
+ modelType: string
+ name: string
+ provider: string
+ size: int
1..1
1..*
Recipe
+ commitId: string
+ description: string
+ name: string
+ public: boolean
+ tags: string[]
+ url: string
1..*
1..1
Git Repository
ImageConfig
+ command: string
+ environment: string[]
+ memLimit: string
+ port: int
+ targetMount: string
+ urlPath: string
+ user: string
Workspace
(per-tale, volatile)
Workspace
+ baseParentId: string
+ baseParentType: string
+ description: string
+ name: string
+ parentCollection: string
+ parentId: string
+ public: boolean
+ taleId: string
+ size: int
1..1