User

ID: Guid
Nume: String
Prenume: String
Email: String
Password: String
Phone: String
Address: String

Create(User user): User
GetUserById(Guid ID): User
Delete(Guid ID): void
GetAllUsers(): List<User>
Update(User): User
Login(Guid): Void

Photo

ID: Guid
Name: String
FullPath: String
CreationDate: DateTime
Event: String
TaggedPersons: String
Location: String
FlgMoved: Bool

AddPhoto(Photo) : Photo
UpdatePhoto(Photo): Photo
DeletePhoto(ID): Void
GetPhotoByID(ID): Photo
GetAllPhotos(): List<Photo>

Movie

ID: Guid
Name: String
FullPath: String
CreationDate: DateTime
Event: String
TaggedPersons: String
Location: String
Duration: Int
FlgMoved: Bool

AddMovie(Movie) : Movie
UpdateMovioe(Movie): Movie
DeleteMovie(ID): Void
GetMovieByID(ID): Movie
GetAllMovies(): List<Movie>

Contains

Property

ID: Guid
MovieOrPhotoID: Guid
Property: PropertyCode
PropertyDescription: String

AddPropertyToMovieOrPhoto(Guid, string): Property
EditProperty(Guid): Property
RemoveProperty(Guid): void
GetMoviePhotoProperties(Guid): Property

Contains

Propertycode

ID: guid
Code: string

AddPropertyCode(string): PropertyCode
GetProperty(string) : PropertyCode