

Movie Lease Customer -id : Long -id : Long id : Lona -movie : Movie -name : String -name : String -dateOfBirth : LocalDate -year : Integer -customer : Customer -classification : String -price : Integer -adress : String -description : String -dateOfRent : LocalDate email: String -location : String -dateOfReturn : LocalDate -phoneNumber : String -expectedDateOfReturn : LocalDate +Movie() +Customer() +getId(): Long +getld(): Long +getId(): Long +setId(id : Long) : void +setId(id : Long) : void +setId(id : Long) : void +getName() : String +getMovie() : Movie +getName() : String +setName(name : String) : void +setMovie(movie : Movie) : void +setName(name : String) : void +getCustomer() : Customer +getDateOfBirth(): LocalDate +getYear(): Integer +setYear(year : Integer) : void +setCustomer(customer : Customer) : void +setDateOfBirth(dateOfBirth : LocalDate) : void +getClassification() +getPrice(): Integer +getAdress() : String +setPrice(price : Integer) : void +setAdress(adress : String) : void +setClassification(classification): void +getDescription(): String +getStartDate() +getEmail(): String +setDescription(description: String): void +setStartDate(startDate) : void +setEmail(email: String): void +getNote() : String +getEndDate() +setEndDate(endDate) : void +setNote(note : String) : void +getLocation(): String +setLocation(location : String) : void <<use>> <<use>>> <<Interface>> <<Interface>> <<Interface>> MovieManager LeaseManager CustomerManager +createMovie(Movie: movie): void +createCustomer(Customer: customer): void +createLease(Lease : lease) : void +getCustomer(Long : id) : Customer +aetMovie(Lona: id): Movie +getLease(Long: id): Lease +updateMovie(Movie: movie): void +updateLease(Lease : lease) : void +updateCustomer(Customer : customer) : void +deleteMovie(Movie: movie): void +deleteLease(Lease : lease) : void +deleteCustomer(Customer: customer): void +getAllMovies(): List<Movie> +getAllLeases(): List<Lease> +getAllCustomers(): List<Customer> +getMovieByName(String : name) : Movie +findLeaseByCustomer(Customer: customer): List<Lease> +getCustomerByName(String : name) : Customer +findLeaseByMovie(Movie : movie) : List<Movie> CustomerManagerImpl LeaseManagerImpl MovieManagerImpl +createCustomer(Customer : customer) : void +createMovie(Movie: movie): void +createLease(Lease : lease) : void +getMovie(Long: id): Movie +getLease(Long : id) : Lease +getCustomer(Long: id): Customer +updateMovie(Movie : movie) : void +updateLease(Lease : lease) : void +updateCustomer(Customer : customer) : void +deleteMovie(Movie: movie): void +deleteLease(Lease : lease) : void +deleteCustomer(Customer: customer): void +getAllMovies(): List<Movie> +getAllLeases(): List<Lease> +getAllCustomers(): List<Customer> +getMovieByName(String : name) : Movie +findLeaseByCustomer(Customer : customer) : List<Lease> +getCustomerByName(String : name) : Customer +findLeaseByMovie(Movie : movie) : List<Movie>