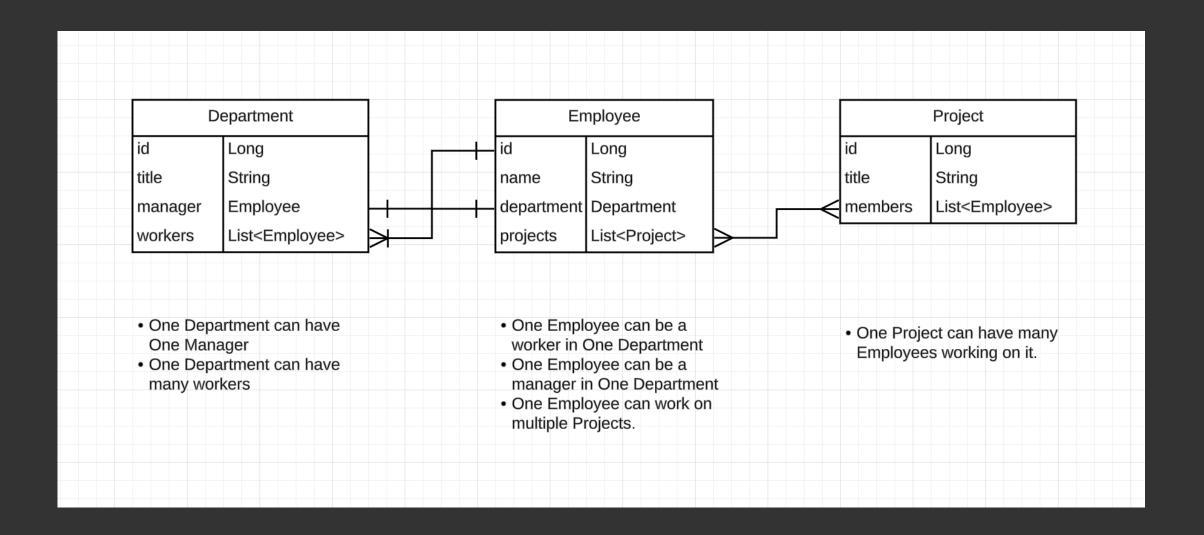


3.6

Mappings - 2









One To Many Mappings

- @OneToMany
- @ManyToOne

- @JoinColumn
- @JoinTable



Cascade

To Propagate the operations from Parent to child

- CascadeType.ALL: Propagates all operations (e.g., persist, merge, remove, refresh, detach) from the parent to the child entity.
- CascadeType.PERSIST: Propagates the persist (save) operation
- CascadeType.MERGE: Propagates the merge operation
- CascadeType.REMOVE: Propagates the remove (delete) operation
- CascadeType.REFRESH: Propagates the refresh
- CascadeType.DETACH: Propagates the detach operation



Fetch

Loading related entities:

- FetchType.LAZY: Defers the loading of the related entity until it is accessed, optimizing performance by reducing initial data retrieval.
- FetchType.EAGER: Loads the related entity immediately with the initial query, ensuring it is readily available.



Many To Many Mappings

