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|  |  | **parent class** | **Child class** | **Annotation at parent class** | **Annotation at child class** | **cascading** | **Orphan**  **removal** | **fetchType** | **mappedBy** |
| OneToMany Unidirectional | Set | **Set** Collection Type property | - | @OneToMany(targetEntity = **<ParentClassName>**, cascade = CascadeType.***ALL***, fetch = FetchType.***EAGER***, orphanRemoval = **true**)  @JoinColumn(name = "**fkColName**", referencedColumnName = "**PKOfParentClass**") | **-** | All | True | lazy | - |
| List | **List** Collection Type property | - | @OneToMany(targetEntity = **<ParentClassName>**, cascade = CascadeType.***ALL***, fetch = FetchType.***EAGER***, orphanRemoval = **true**)  @JoinColumn(name = "**fkColName**", referencedColumnName = "**PKOfParentClass**")  @OrderColumn(name = "**lst\_index**") | - | All | True | lazy | - |
| Map | **Map** Collection Type property | - |  | - | All | True | lazy | - |
| OneToMany Bidirectional =  ManyToOne | Set | **Set / List/ Map** Collection Type property | Parent class type reference variable | @OneToMany(targetEntity = **<ParentClassName>**, cascade = CascadeType.***ALL***, fetch = FetchType.***EAGER***, orphanRemoval = **true**)  @JoinColumn(name = "**fkColName**", referencedColumnName = "**PKOfParentClass**") | @Many ToOne (targetEntity = **<ParentClassName>**, cascade = CascadeType.***ALL***, fetch = FetchType.)  @JoinColumn(name = "**fkColName**", referencedColumnName = "**PKOfParentClass**") | All | True | lazy |  |
| ManyToOne  unidirectional |  |  | Parent type reference property in child class | - | @Many ToOne (targetEntity = **<ParentClassName>**, cascade = CascadeType.***ALL***, fetch = FetchType.)  @JoinColumn(name = "**fkColName**", referencedColumnName = "**PKOfParentClass**") | All | NA | lazy |  |
| OneToOne with PK |  |  |  |  |  |  |  |  |  |
| OneToOne with FK |  |  |  |  |  |  |  |  |  |

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| @OrderColumn | It is used to specify the list index column in child table |
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