

## HIBERNATE & JPA COURSE

# CASCADE PERSISTENCE



By the expert: Eng. Ubaldo Acosta



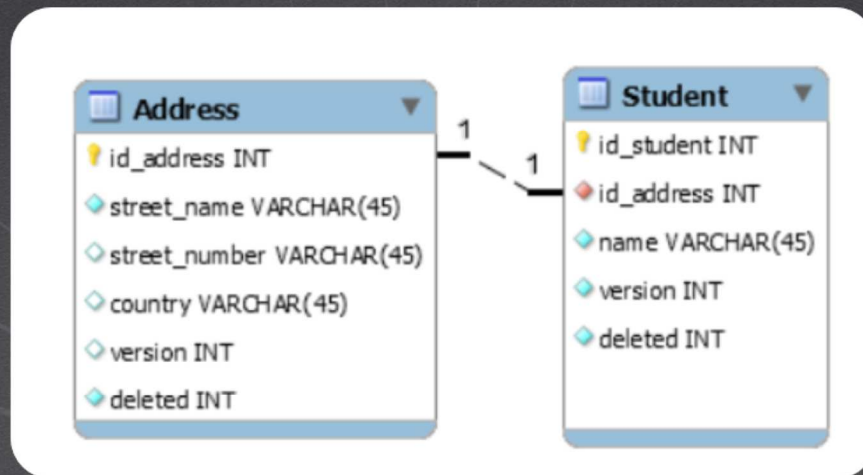
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Hello, Ubaldo Acosta greets you again. I hope you're ready to start with this lesson ..

We will study the subject of cascade persistence using Hibernate / JPA.

Are you ready? Come on!

## CASCADE PERSISTENCE



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In this lesson we are going to review the cascading persistence topic in Hibernate / JPA.

One of the characteristics of persistence in Hibernate and JPA is the possibility of persisting an Entity object along with its relationships. As we can see in the figure, we have the Student object, and in turn we have the Address relationship to give an example.

By default if we want to persist a Student object, it will not save the Address data, however if we indicate in the mapping of these relationships that it also stores the information, using the cascade persistence annotation, then not only the Student object will be saved, but it could also save the information associated with the student Address all at the same time.

The annotation is similar to this: `@OneToOne (cascade = CascadeType.PERSIST)`, or also `@OneToMany (cascade = CascadeType.PERSIST)`, depending on the type of relationship we have.

Let's look at an exercise of this kind of persistence.

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