**User Case Description**

ID: 1

We decided to make our user case diagram based on the part of the code that treats the creation of new entries of references.

I created the base diagram. Added two actors:

1. The User, that is using the jabref application and adding these references.
2. The Reference Database, which is will, be used when the user wants to retrieve a certain reference in the database.

Added the use case “Add Entry” that generalizes the use cases “Manually” and “With ID”,

* Manually, is when a user enters manually a new entry reference, so it is associated with the user actor.
* With ID, refers to when a user inputs a Id like for example a ISBN(book identifier), this in turn will access the reference data base to get the reference. This means that this use case will have a association with the user and the reference database actors and also will have an extend relation with another use case “Invalid ID” that will occur when the id is invalid.