**A corriger**

**Workbench**

* How are you planning on generating the information for alias\_id ?
* valid\_isbn is a more machine friendly representation. In my opinion you should avoid discarding it.

Remis dans le ER

* You may want to add some key constraints, for example in feature, the pair (story\_id, hero\_id) is a candidate key.

***Vous aviez supprimé mes identifying relationships :’(***

***J’ai remis ceci pour les relations de la table character, feature, story\_genre, issue\_reprint, story\_reprint, editing, participate***

Also, once you load the data, you may have to further calibrate your  
assumptions and your participation and key constraints.

* The paragraph for "editing" (dans le template de rendu) is not very clear and also the attribute exists in your ER.

***Attribut supprimé dans le ER***

* In the dataset, each issue has at most one price, I would suggest you to prioritize on this on your schema, rather than having every price mapped to an issue, but the possibility of having multiple prices for an issue.

Avoir une table supplémentaire demande beaucoup de travail a la séparation des données pour finalement une poignée d’enregistrement ou le prix est donné en 2 currency, donc selon la remarque ci-dessus, j’ai remis un champ normal. La manipulation des données sera même encore plus simple comme ca selon moi.

* Format of series should probably be a string attribute, rather than an ENUM, as there are many possible values. As an alternative, you may split it into another table, but this is probably an overkill for this case.

Il a raison ! Il y a beaucoup de valeurs différentes pour ce champs, pas que 2 ou 3 ou 5 ou 10, donc ca ne fait pas sens une enum ici. J’ai passé en texte (car il y a de longues valeurs parfois)

* Personally, I would not set ON DELETE SET NULL on foreign constraints for first and last issue, as, in my opinion, it is not clear what should happen when someone deletes a referenced issue. It may be more appropriate to forbid the deletion and let the user decide what to do, rather than "hiding" the reference.

J’ai passé en ON DELETE RESTRICT

**Types de relations (**In general, recheck your cardinality and participation constraints)

* Does every story has at least one character and at least one featured ? Is every hero the featured in a story ? Does every hero appear in a story ?

***Corrigé dans le ER***

* Does every issue contain a story that is in the database ?

***Corrigé dans le ER***

* A story can only be the origin of a single story ?

Can we have two reprints of the same story ?

Corrigé dans le ER : une story peut être l’origine de 0 ou plusieurs story

Par contre oui je ne vois pas pourquoi on ne pourrait pas avoir 2 reprints de la même story. Peut-être qu’il n’y en a pas mais pourquoi ce ne serait pas permis ?