

## **ERD**

1. Are the **attributes for each entity in the ERD** same as that described in the database outline?

No attributes were included to review. Those need to be added.

2. Is the **participation** of entities in the **relationships** same as that described in the outline?

There is not enough detail in the outline for me to be able to tell if participation should be total or partial. But if I make assumptions I believe the character/team relationship is backwards. It reads as characters must have teams, but I am assuming it should be teams must have characters to exist. I am unsure about the character/ability relationship too, but I would think characters must have an ability which would mean total not partial participation.

3. Is the **cardinality** of entities in the **relationships** same as that described in the outline?

Many-to-many relationships should be represented with m and n.

4. Is there something that could be changed/improved in the E R Diagram and/or the overall database design?

This is an incomplete ERD and there is not enough detail within the outline, so it is hard to suggest changes.

## **Schema**

Not included in file so cannot review.

## **DDQ file**

1. Is the SQL file **syntactically correct**? This can be easily verified by importing/copy-pasting it in phpmyadmin. (*Do not forget to take backup of your own database before you do this!*)

No, there are many issues with this. The sql was included in the pdf instead of being its own file. ' ' are used instead of ` ` which makes the copy and pasted code not possible to import. There are no ; at the end of the create table statements. There are additional commas and missing in the create table statements. Some datatypes are misspelled. ` ` are missing in the insert statements.

2. Are the **data types appropriate** considering the description of the attribute in the database outline?

Yes, they appear correct

3. Are the **foreign keys correctly defined** when compared to the Schema?

No schema included so cannot review

4. Are **relationship tables** present when compared to the ERD/Schema?

No relationship tables are included within code or ERD/schema