**Project Topic and Business Rules**

To: Andre Boudreau

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Subject: Project Topic and Business Rules

I propose making an eSports tournament application that can manage:

* People (id, first name, last name, email)
* Teams (id, name person id)
* Matchups and (team id, round id, tournament id)
* Tournaments (id, entry fee, prize)

The many to many relationship will be present in the relation between these tables. Tournament prizes, entries, rounds and team members will be using linking tables.

Some of the business rules that will be implemented are:

1. A person cannot be in more than one team for the same tournament)
2. Tournaments will be single bracket (one defeat means team is out of the tournament)
3. Teams must have at least 1 person
4. Tournaments must have at least 2 teams

I look forward for your response. Please let me know if you have any questions.

Regards

Alejandro Toledano