**RECOMMENDING**  
  
PLATFORMS

GOOD SCORE  
GOOD AVERAGE PLAYTIME

**DEVELOPPER**

PRICE

RELEASE DATE

**Modifications to implement:**   
Transform categorical columns into numerical  
Verify the changes it provokes in Visualization

RAPPORT :

Intro parlant du projet de Brocommender : un mot sur le GTO Solver

WOULD HAVE LIKED TO DO BETTER WITH MORE TIME

HAVE A MORE RECENT DATABASE – but spending an extra 10-15h to get it renewed was unrealistic so despite being really unhappy about I just went along with it.

GET MORE PRECISE RECOMMANDATIONS BASED ON:

WHAT FRIENDS PLAY

USER BUDGET

USER EXPERIENCE

**TIPS :**

**ON DATA** **NORMALIZING**:

Don’t forget to normalize your data, especially if you are making a recommender system!

* For numerical data (e.g. price, counts, etc.), you should normalize by **column** (i.e. **feature**), for instance with StandardScaler (<https://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.StandardScaler.html>)
* For one-hot encoded or count-encoded data (e.g. country, region, or text), you should normalize by **row** (i.e. **individual**), before concatenating with the other columns. You can use for that <https://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.Normalizer.html>