# A breakdown of my thinking process and steps in bullet points

* The **csv files needed some cleaning** to begin with, mainly single and double quotes that were not needed
* My DB of choice is **Postgres**.
* In a real world solution, the loading of the processed data would be to a warehouse or lake, but I chose to use the same Postgres installation the initial tables were imported into for the destination as well.
* All my **initial tables** have their columns as **varchar** data types
* These are the **relationships** I found by performing some basic select statements on the initial tables:
  + For **table casinodaily**:
    - userid is a foreign key from the users table column user\_id
    - countryid is a foreign key from the users table column countryid
    - currencyid can have the same pool of values as fromcurrencyid and tocurrencyid of table currencyrates
    - casinoproviderid is a foreign key from casinoproviders table column casinoproviderid
    - casinomanufacturerid is a foreign key from casinomanufacturers table column casinomanufacturerid
* The final table to which the data will be loaded is named **gold\_summary**
* The Extra columns of “**id**”, “**created\_a**t”, “**updated\_at**” have been added in order to be able to implement incremental update logic
* Instructions on the usage of the script can be found at the header of the python file.