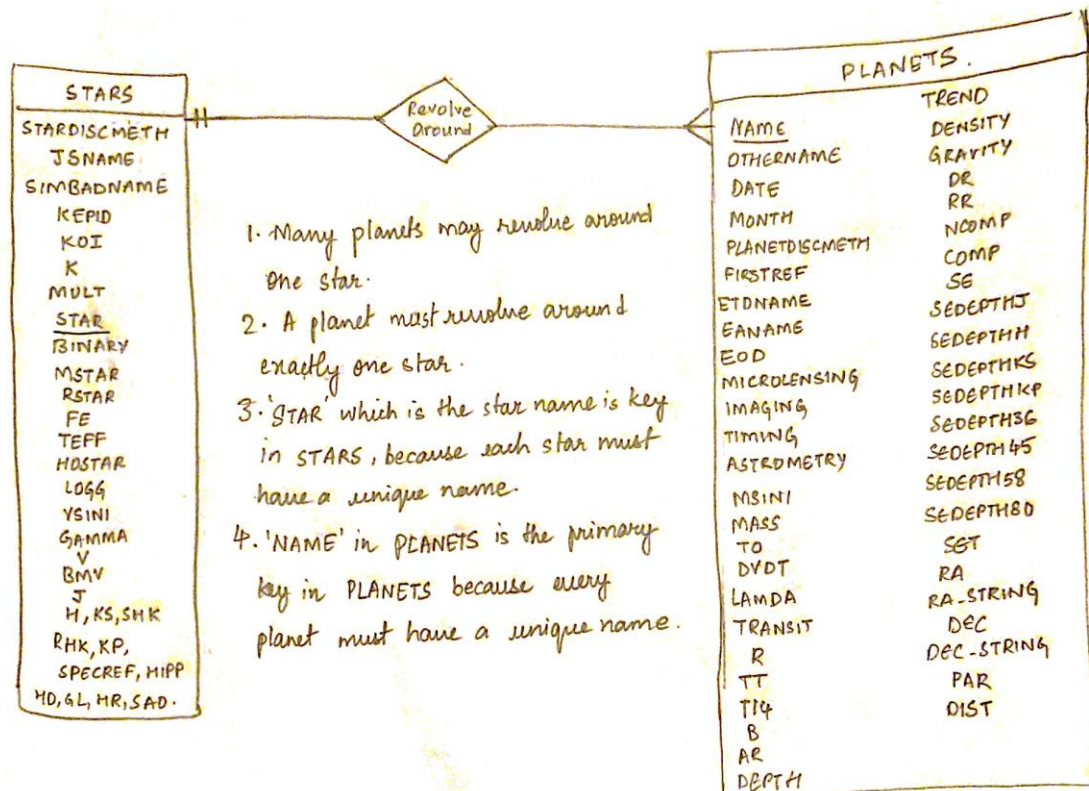


# ER- Diagram:

Note: I had to draw this by hand because the my mySQL Workbench kept crashing when I tried to create er-diagrams using the reverse engineering tool.



My initial idea was to have three separate entities Stars, Planets, and orbits. The reason I changed it to the above two entities by combining orbits with planets was that there was no key in orbits and all the columns had many null values.