GProject 1

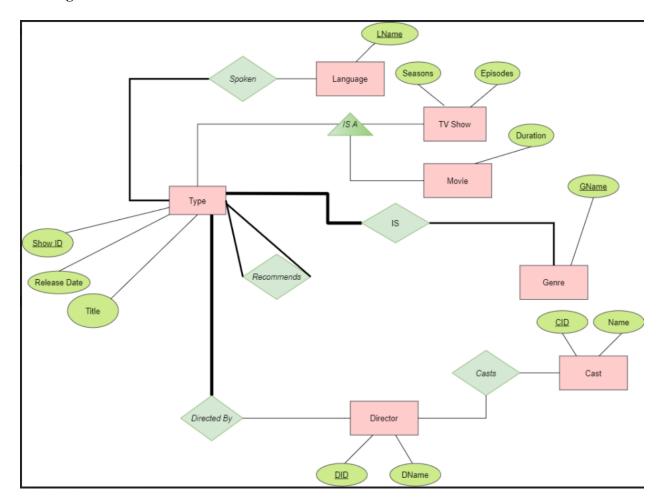
Group Section:

- 1. Tyler Hoh Thursday
- 2. Grayson Mical Thursday
- 3. Pierre Antoine Friday
- 4. Benhur Tadiparti Friday

DB Description:

The dataset we are going to be working with is centered on Netflix Movies and TV shows. The data we are using is pulled from https://www.kaggle.com/shivamb/netflix-shows and the collection of the data is credited to Shivam Bansal, who used Flexible (a third party app for Netflix) to collect the data. This data is an interesting set because of the rise of popularity in Netflix over the past 10 years and experienced major rapid growth in 2019, funding their own projects as well as buying licensing to existing works.

ER Diagram:



Relational Schema:

- Type (<u>Show ID</u>, Title, Release Date)
- Director (<u>DID</u>, DName)
- Cast (<u>CID</u>, CName)
- Genre (<u>GName</u>)
- Language (<u>LName</u>)
- TV Show (Show ID, Title, Release Date, Seasons, Episodes)
- Movies (Show ID, Title, Release Date, Duration)