1) What data will your website allow users to search?

Marvel Movies

2) What is an example of a person who would want to search this and why?

A Columbia student who watched a Marvel movie for the first time and wanted to watch them all and to know in what order to watch them.

3) Show up an example of one item in the database and say how the data fields help the user achieve their goal.

```
data = {
        "1": {
                "id": "1",
                 "title": "Captain America: The First Avenger",
                 "image": "https://encrypted-
                tbn1.gstatic.com/images?q=tbn:ANd9GcR9mEP82JfY12jfFuNrRbGQwWMa4iQqH
                mvnud38iG_Tc5cs91uG",
                 "year": "2011",
                "summary": "Steve Rogers, a frail but determined young man, undergoes a
                super-soldier transformation during World War II, becoming Captain America and
                leading the fight against Hydra and the Red Skull.",
                 "director": ["Joe Johnston"],
                "budget": "$140,000,000",
                "stars": ["Chris Evans", "Hayley Atwell", "Sebastian Stan"],
                "score": "6.9",
                "genres": ["action", "war", "adventure"],
                "similar movie ids": ["3"],
                "sequence":[" Captain America: Winter Soldier"]
        },
}
```

This data contains basic information about a Marvel movie, we can filter by year, director, stars, similar movies, and what drove me to think about this sequence. If there is a sequence, for example, Iron Man I,II,III, the user can jump to inspect those as well; I have not implemented it but, I guess will be part of the assignment.

Note: I originally submitted a different idea for the this homework; however, getting the images of those was challenging since there was no a link but to real state pages; that was the reason I changed to this idea.