

Requirements and background:

I created some movies data, created UML class diagrams, design a data structure to store, implement key-value in-memory database (Redis) and create a basic Node + Express application that allow me to create, display, modify and delete data.

Rules:**Field Business Rules:**

1. There are 10 movie records in database.

Nouns:

1. Movie (including information like city id, title, genre, votes, rating, release year, plot, poster, imdb_id)

Actions:

1. Has
2. Belongs to

describe the functionalities that you selected to be used as an in-memory key-value storage

I use movie information(such as title, release year) as an in-memory key-value storage.