WEB PROJECT
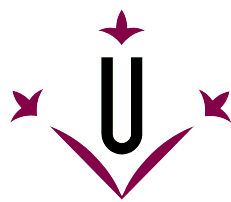
Project proposal

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1   Idea of the web application web

The idea of our project is a web application that allows its registered users to access an online library that contains movies and series (similar to Netflix). The main difference that will exist between our idea and Netflix (or similar online apps that already exist) is that the platform which are we are going to be developing this project in will be completely free.

The main goal we are trying to achieve with this project will is to understand how a movie streaming service works through with a web application.

- <u>Distributor:</u> an entity in charge of granting the rights to the films and / or series for its publication to the web application as well as the database.

- <u>Movies:</u> an entity that represents a movie with all its most characteristic attributes.

- <u>Series:</u> an entity that represents a series with all its most characteristic attributes.

- <u>Episode:</u> an entity that represents an episode contained in a series with all its most characteristic attributes.

- <u>User:</u> an entity that represents a user that has an account in the application.

The data will be obtained from the following page: https://www.imdb.com/ and we are going to take from there the trailers about movies and series, these trailers will be taken as if they were the complete work.

2   Group members

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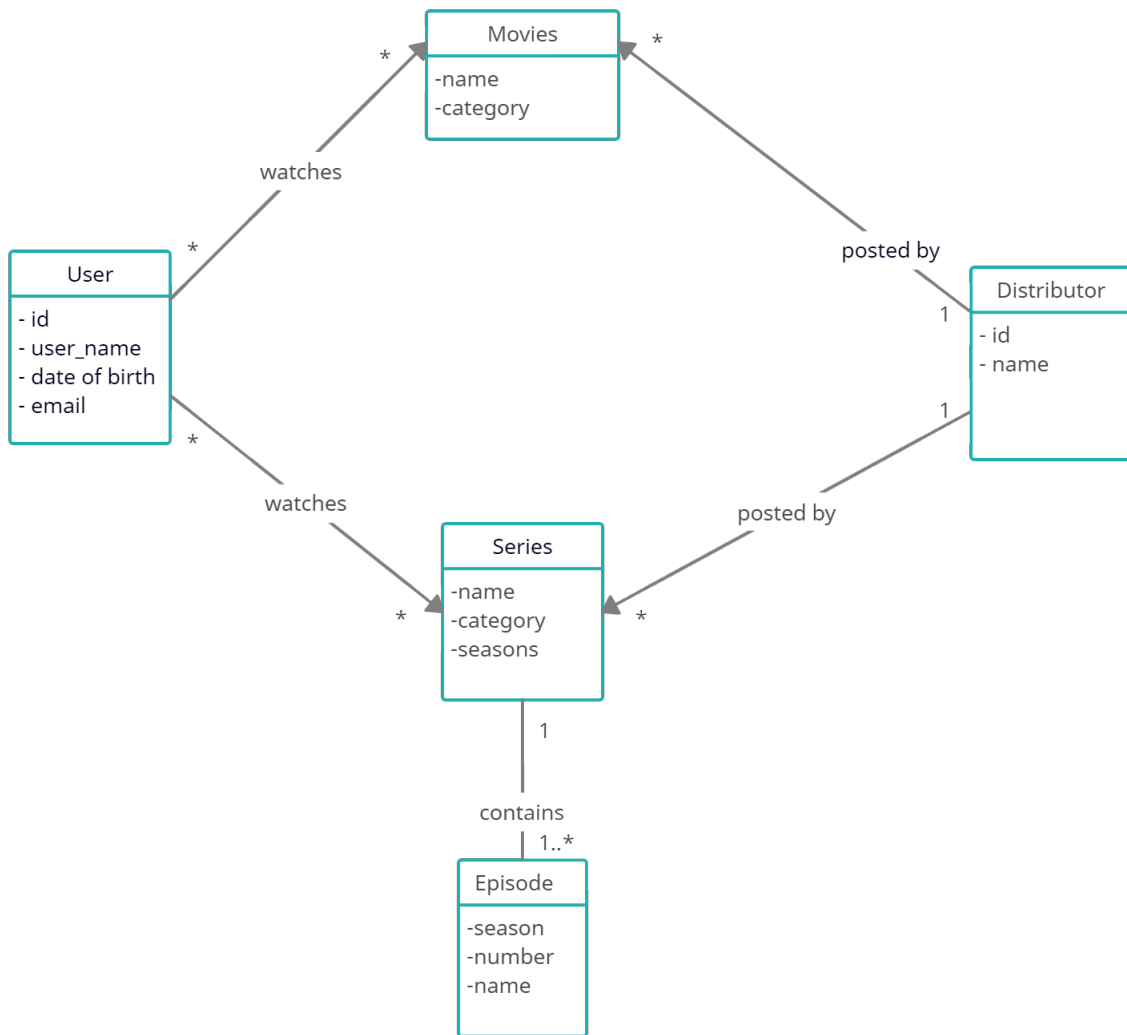Didac Colominas Abalde
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3 Data model

Figure 1: Data model of the web application