

Netflix IMBD project

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## **Problem Statement:**

Create an application to conveniently display the main information about the most popular films on Netflix and allows managing them using an efficient and intuitive way that is a C++ app with a Qt GUI based on Model-View internal design, implemented through Master-Detail user interface pattern.

## **Implementation details:**

<https://github.com/Dashulkinc/dsba-itop2023-hw>

With menu in the upper side of your screen you can add new row and see this window.

You can filter table with desired headers and sort by one desired field and desired order.

If you want to reset table to original, please click Reset table button.

If you want to see more info about field, click once on the cell in the needed row.

There also you can edit row data and save changes.

If you want to add comment to the movie, right-click on the cell in the row and click Add comment.

You can also view comments you added to every movie.

Double click on comment to modify it.

On the Main window you can also remove row by right-clicking on it and clicking on Remove row.

## **Results and discussion:**

Analyzing the work, I want to say that despite the fact this was a really hard job and the whole experience of working in Qt Creator was very painful, finally I managed to write the code and implement the needed features.