

RV
& CO

TUTOR

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Cinema
Project Manager

Studio Rv & Co

is an association that produces amateur movies and series, as well as other projects like Chroniques, a fortnightly talkshow live on Twitch.

Founded in 2018, they have explored many genres, from sitcoms to westerns and are now working on their next production coming in this summer.

What is CPM

Cinema Project Manager started a few years ago as a student project conducted by Rv & Co members Maël CHIOTTI and Maxime DE GUIBERT.

The idea was to develop an application that would help Studio Rv & Co at each step of the movie making process. It would help to work more efficiently and organize every production with ease.

Context of use

CPM will be used on a computer to create and set up a project.

Afterwards, the app will be used mainly on a smartphone when carrying out projects on set. This is why the application must also be able to be used offline.

Back-end Technologies

The project is developed in C# with a NoSQL MongoDB database. These technologies were chosen to allow better maintainability as they are well known by Rv & Co member Maxime DE GUIBERT.

mongoDB.



Front-end technologies

CPM will be available on smartphones as well as on computers to be used on set.

To achieve this, the project is being developed in Flutter, a front-end Dart framework. It is designed to create multi-platform software on mobile and desktop devices.

