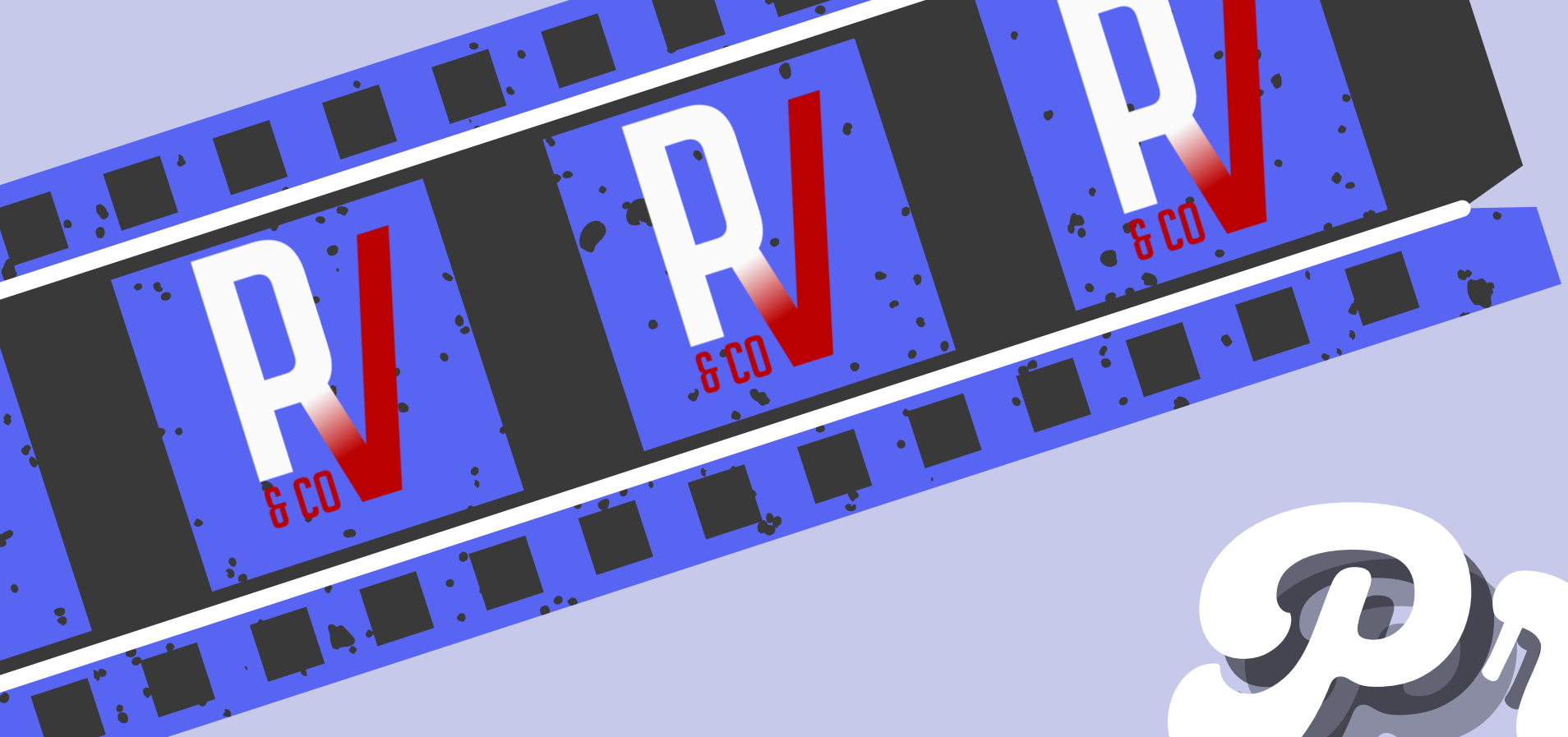
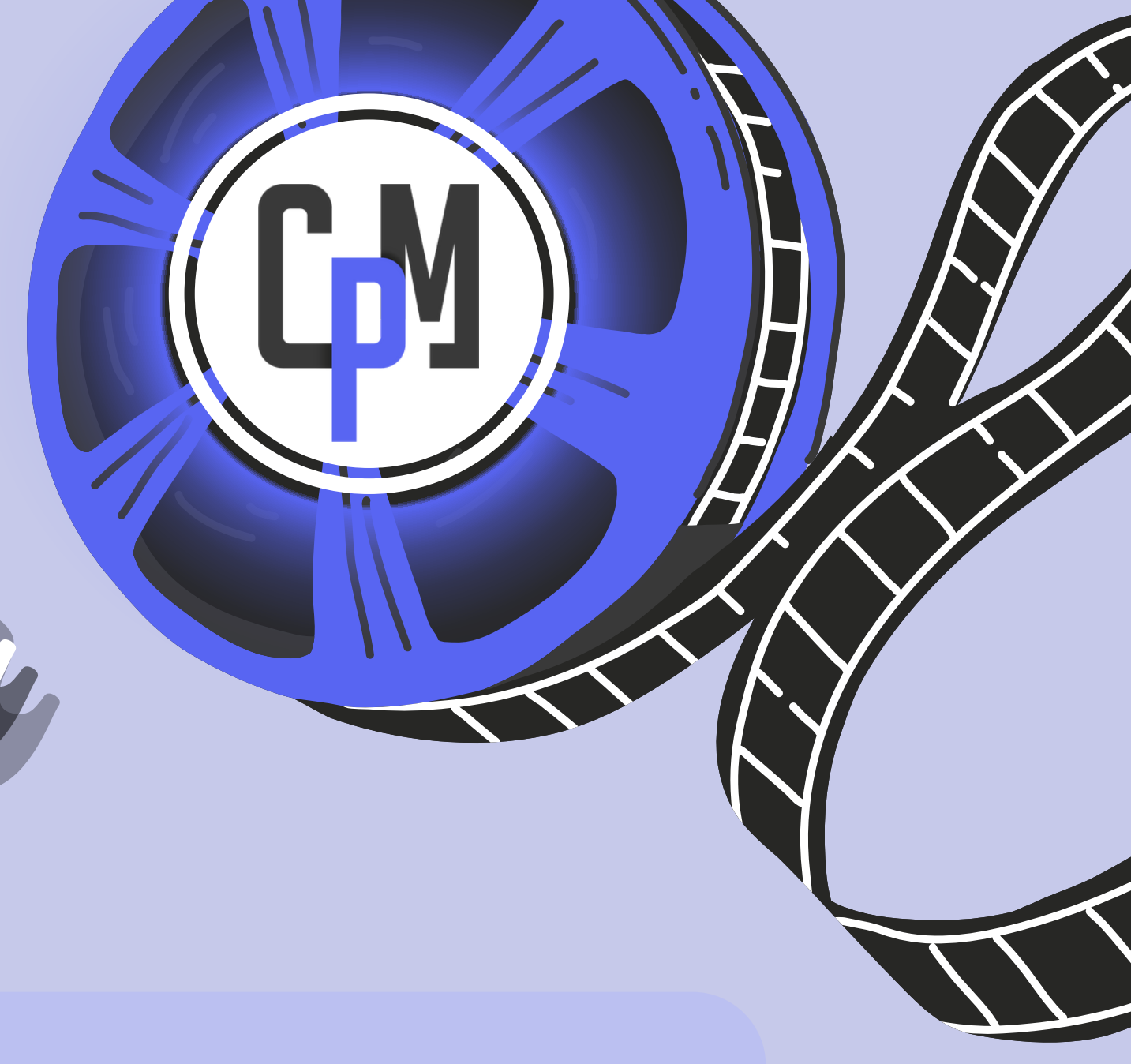


# Cinema Project Manager



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## 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.

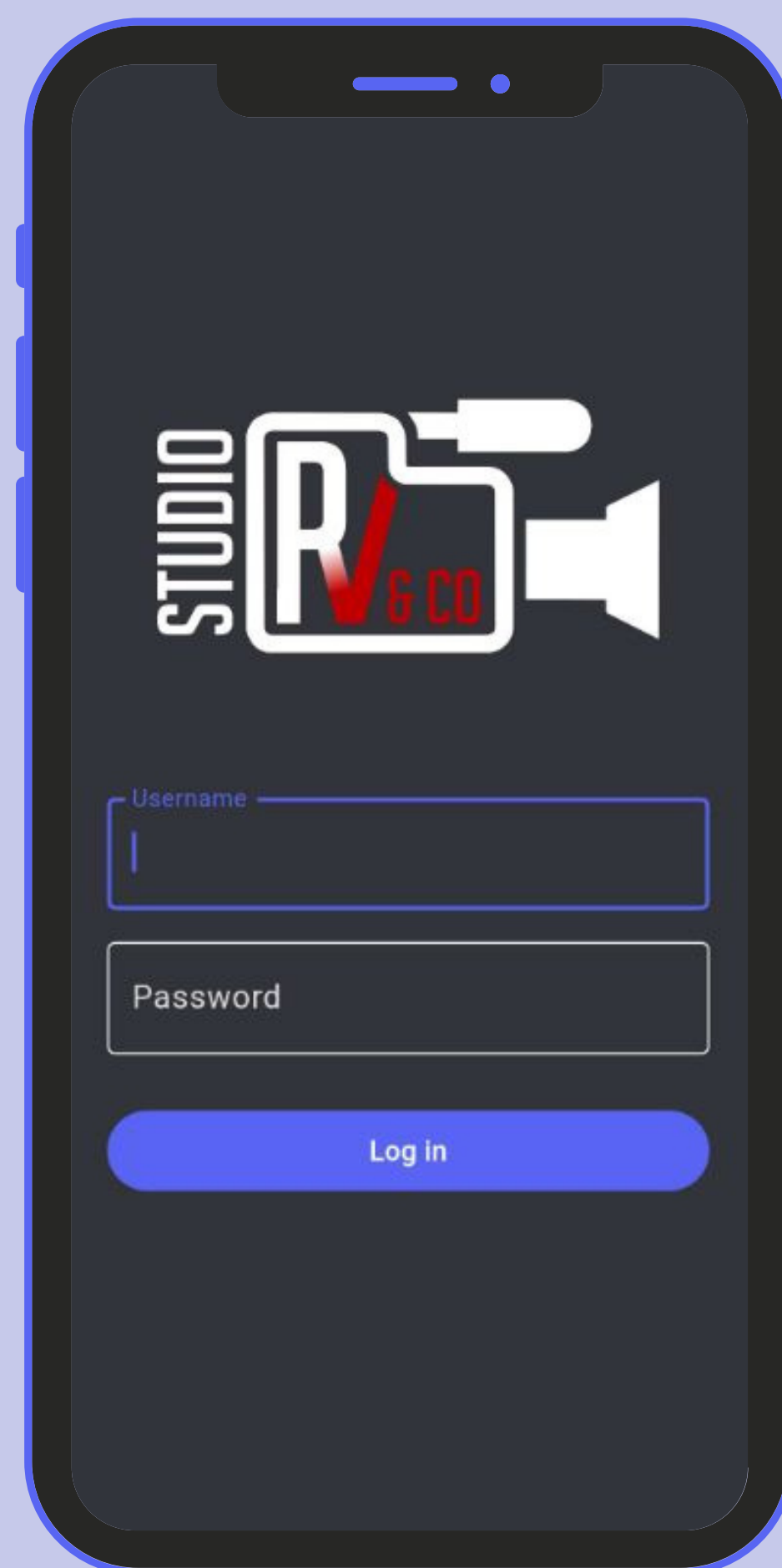
## What is CPM

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.

## 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.



## 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.

## 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.

