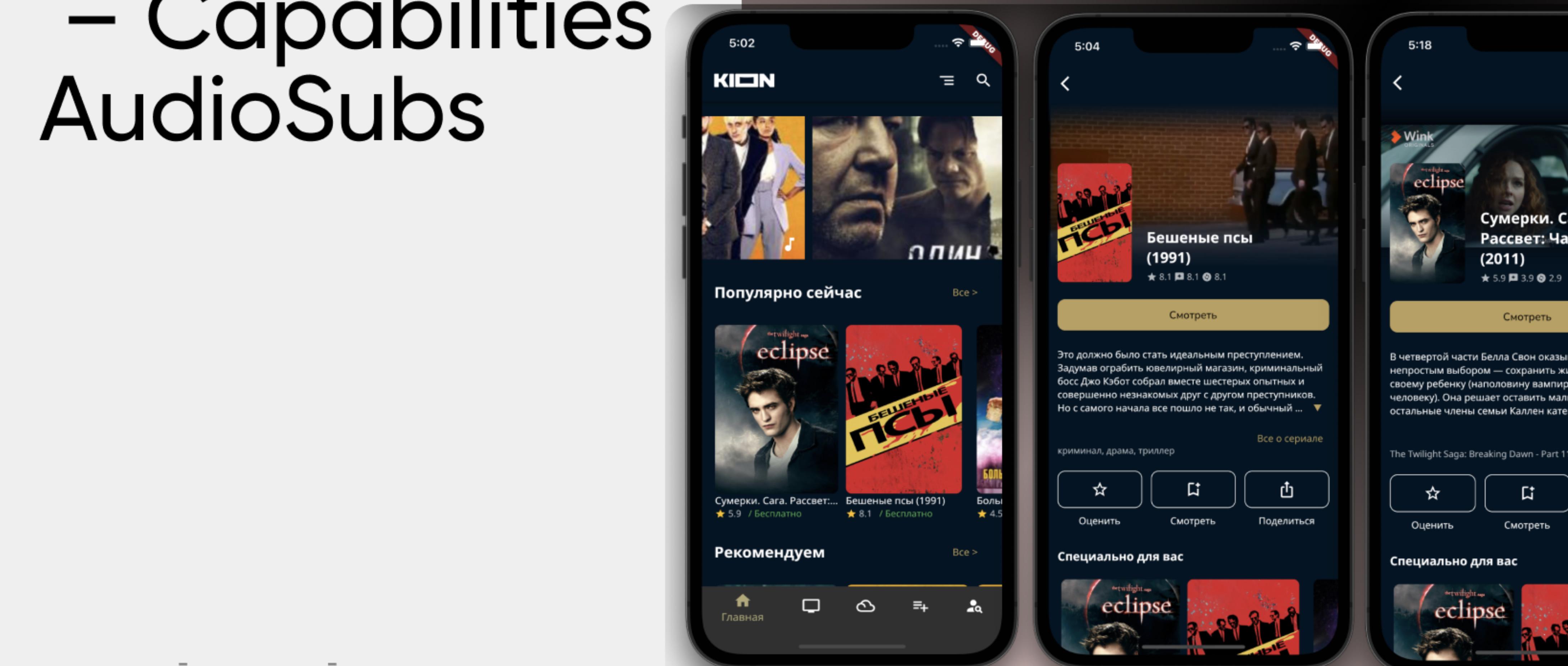


Video Player – Capabilities AudioSubs



мультимедийная онлайн стриминговая
платформа с генерацией аудио-субтитров
посредством мультимодального анализа
кадров, доступная на всех экранах

Let's tell about us



01.

About

мультидийная онлайн стриминговая платформа с генерацией аудио-субтитров посредством мультимодального анализа кадров, доступная на всех экранах



Дружба команда из Университета
Иннополис.

Frontend
Backend
Mobile
DataScience

Команда из 5
человек

19-23
y/o

24/7
work

Our Proposition

FLUTTER/DART, FASTAPI/PYTHON,
LLAMA/PYTHON, etc

SUPPORTS ALL PLATFORMS (IOS/ANDROID/WEB/Samsung TV)



We analyze the video and provide a stream, with both ways available as real-time and pre-processing with moderation.

Подстраиваемся под выбранный стиль



выбор стиля
аудио-ассистента

```
childish.srt
8
00:00:41,708 --> 00:00:51,708
The woman and man are working hard on their computer. The woman looks a little upset, while the man looks very focused.

9
00:00:47,666 --> 00:00:57,666
The woman is holding her phone and standing in front of a TV. She looks happy and excited.

10
00:00:53,625 --> 00:01:03,625
On a table made of wood, there is a note that says, "I'm sorry. I hope you can forgive me."

11
00:00:59,583 --> 00:01:09,583
This woman is looking at many books in front of her. She looks happy and calm.

12
00:01:05,541 --> 00:01:15,541
The woman is standing in front of a TV, holding a remote. She looks angry and frustrated.

13
00:01:11,500 --> 00:01:21,500
This person is holding a laptop in front of a window, looking at it closely. They look very focused.

14
00:01:17,458 --> 00:01:27,458
On a table, there are many different things.
```

```
neutral.srt
8
00:00:41,708 --> 00:00:51,708
The woman and man are both focused on their laptop, working intently. The woman looks slightly annoyed, while the man looks concentrated.

9
00:00:47,666 --> 00:00:57,666
The woman is holding a cell phone and standing in front of a television. She looks happy and excited.

10
00:00:53,625 --> 00:01:03,625
A note on a wooden table reads, "I'm sorry. I hope you can forgive me."

11
00:00:59,583 --> 00:01:09,583
She looks content as she gazes at the many novels in front of her.

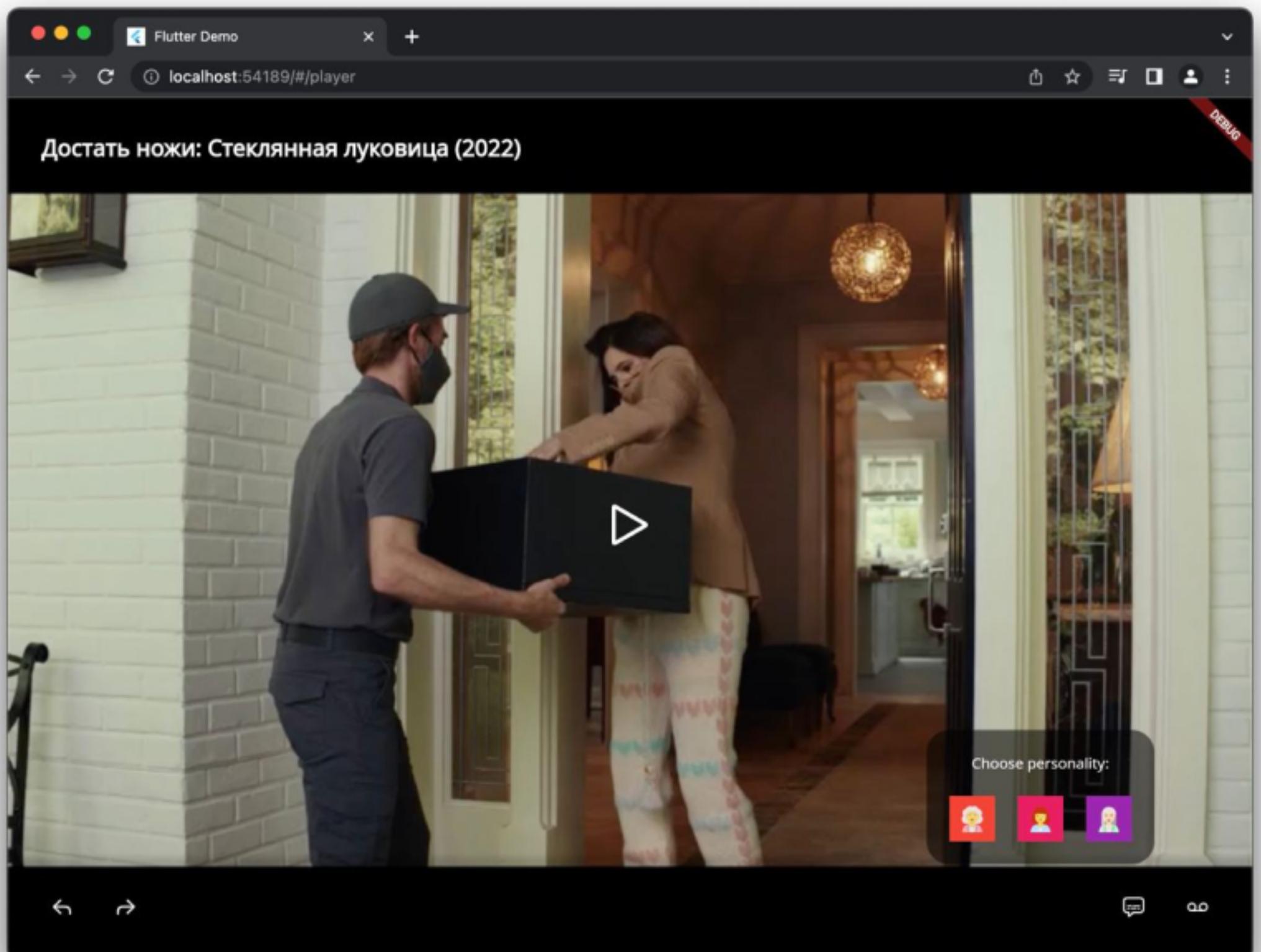
12
00:01:05,541 --> 00:01:15,541
The woman is standing in front of a tv, holding a remote. She looks angry and frustrated.

13
00:01:11,500 --> 00:01:21,500
The person is holding up the laptop in front of the window, looking at the screen intently. They look focused and concentrated.

14
00:01:17,458 --> 00:01:27,458
There is a table with a lot of different items on it.
```

Childish assist style

- упрощенная лексика
- отсутствие сложных речевых оборотов

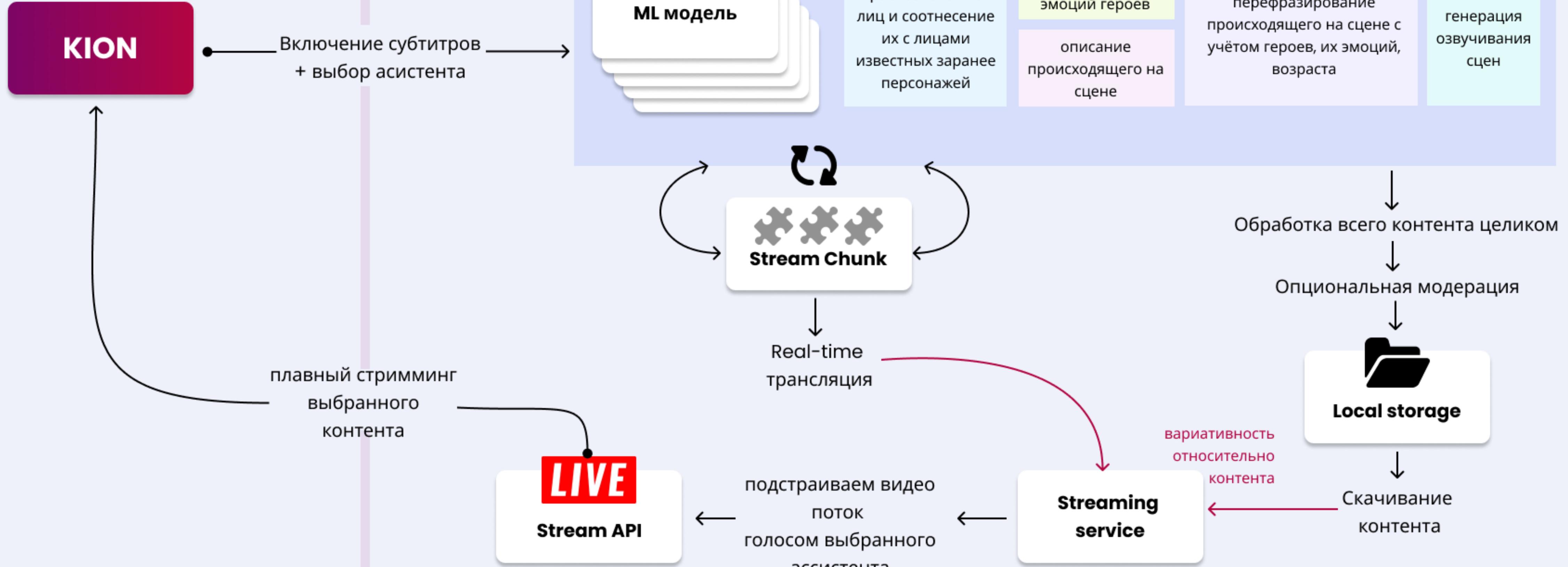


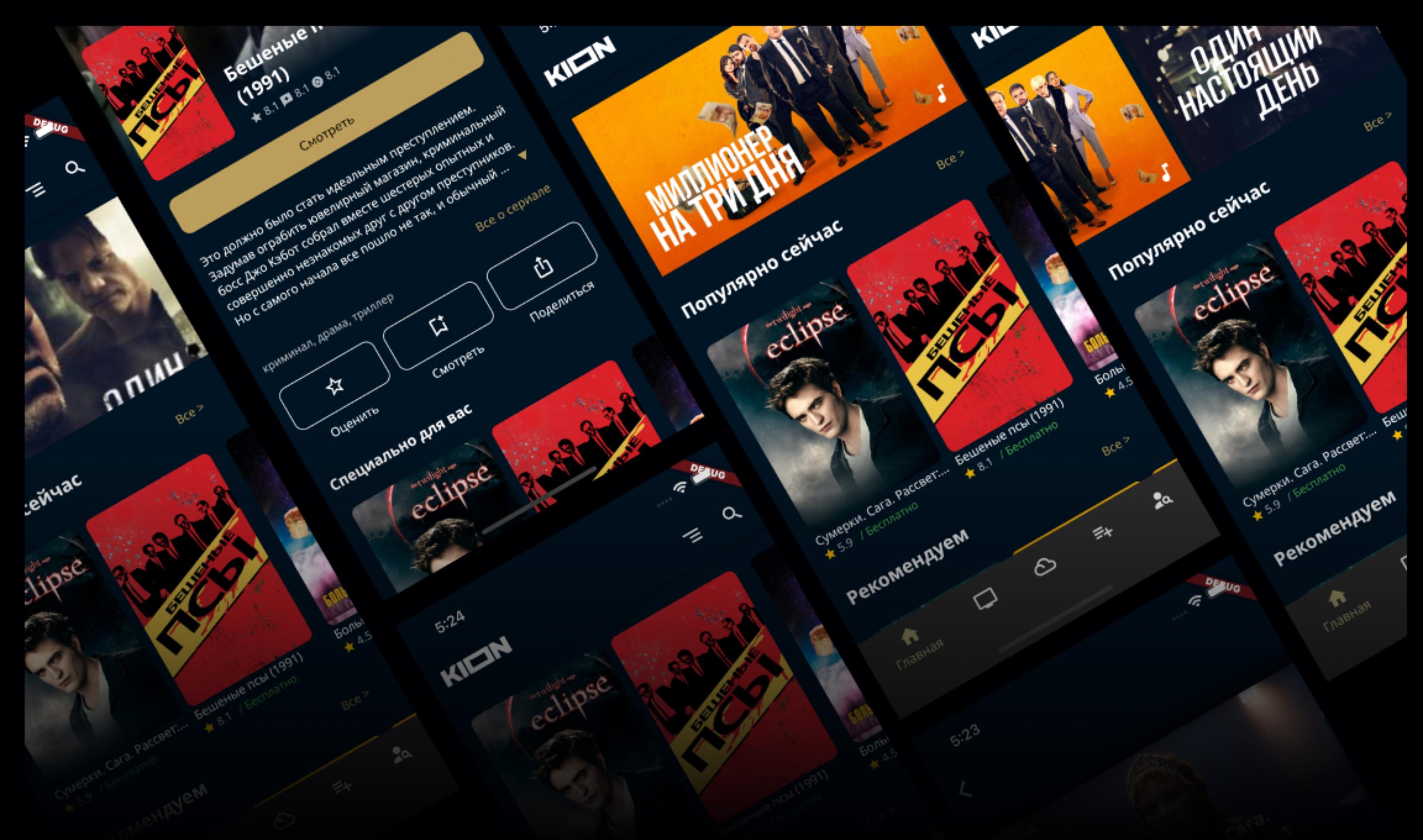
General case style

- внимание к деталям
- повествовательный стиль речи

Как это выглядит
на стороне клиента

Сервис разметки аудио-субтитров



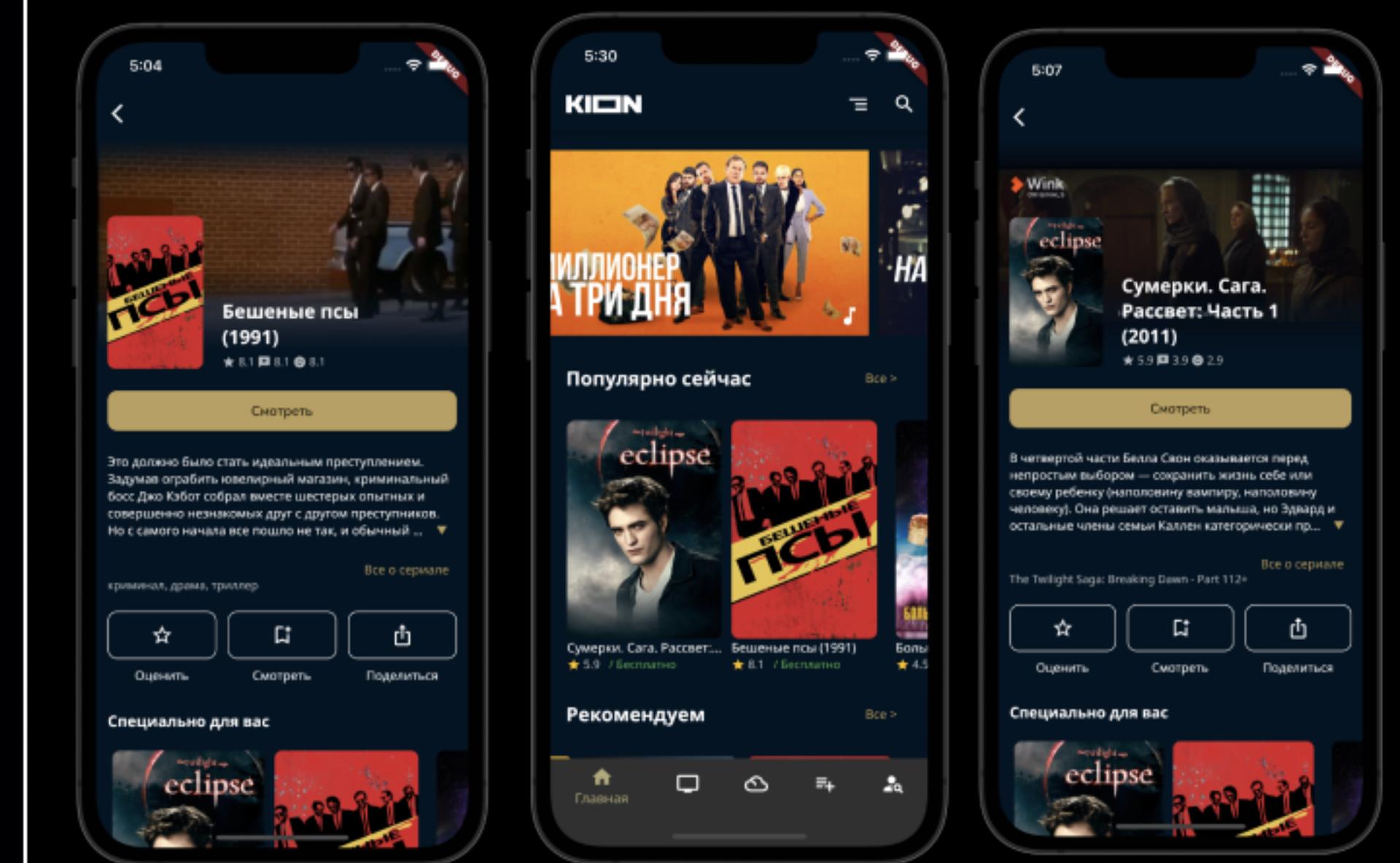
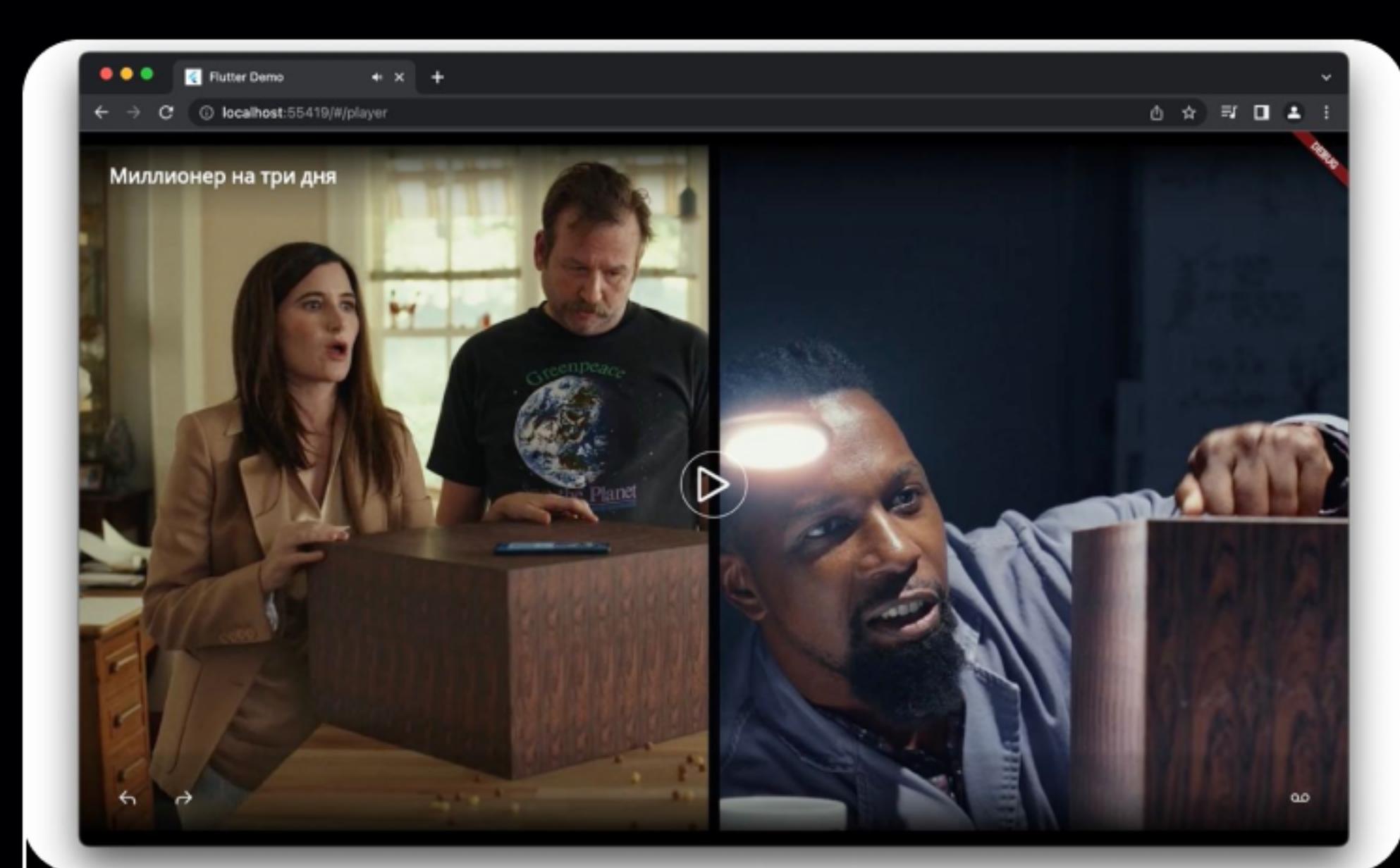


problem

Необходимо разработать дополнительный функционал для плеера KION, который поможет пользователям с особыми потребностями комфортно смотреть любимые фильмы и сериалы. Например, настраивать яркость и контрастность изображения, цветовую палитру и удалять сцены, которые могут вызвать эпилептический припадок.

solution

Мультимедийная онлайн стриминговая платформа с генерацией аудио-субтитров посредством мультимодального анализа кадров, доступная на всех экранах



TV app ↗

Mobile ↗

Website ↗

Web Version

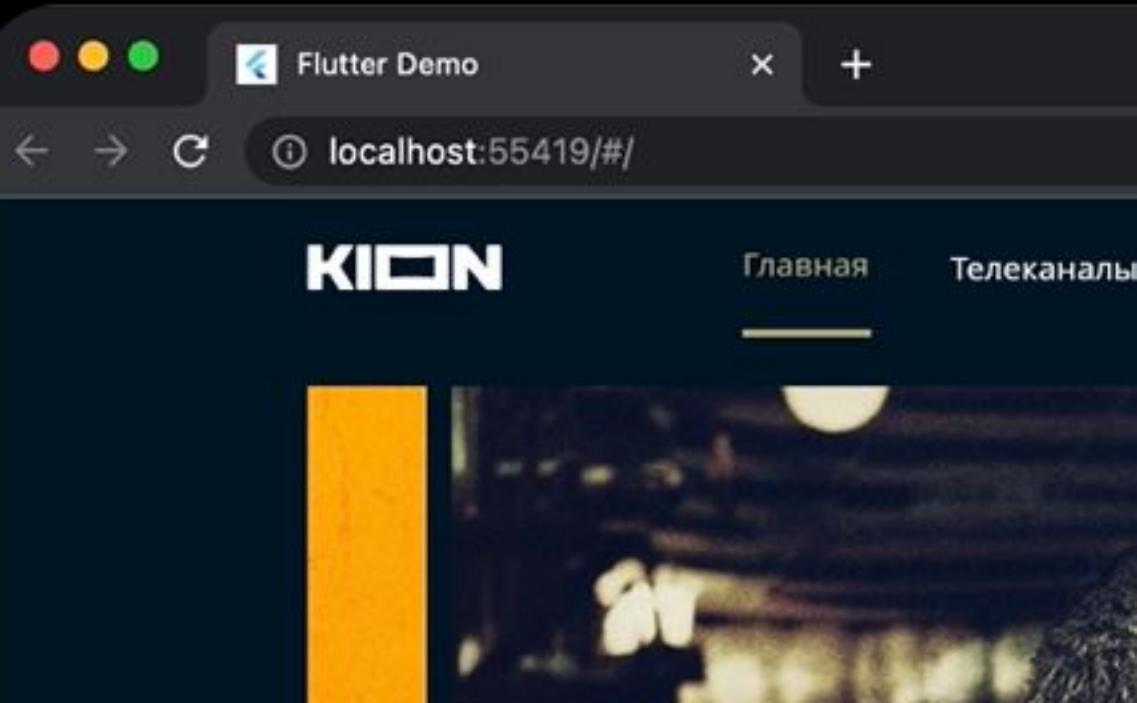
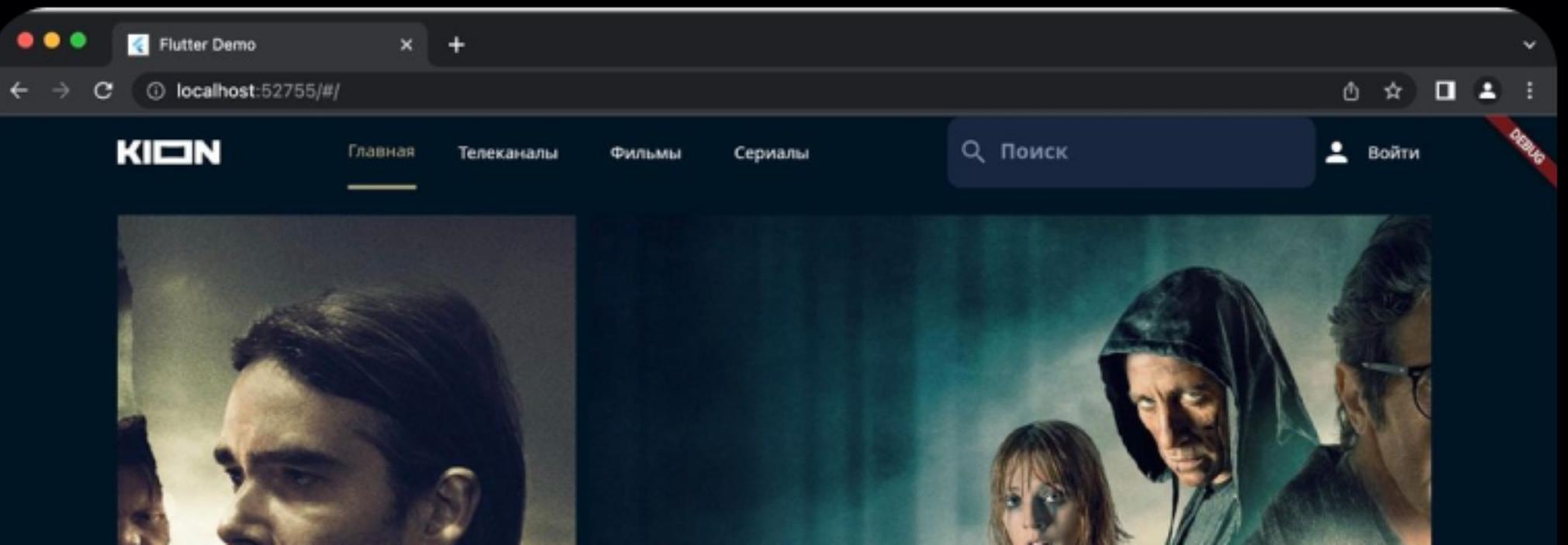
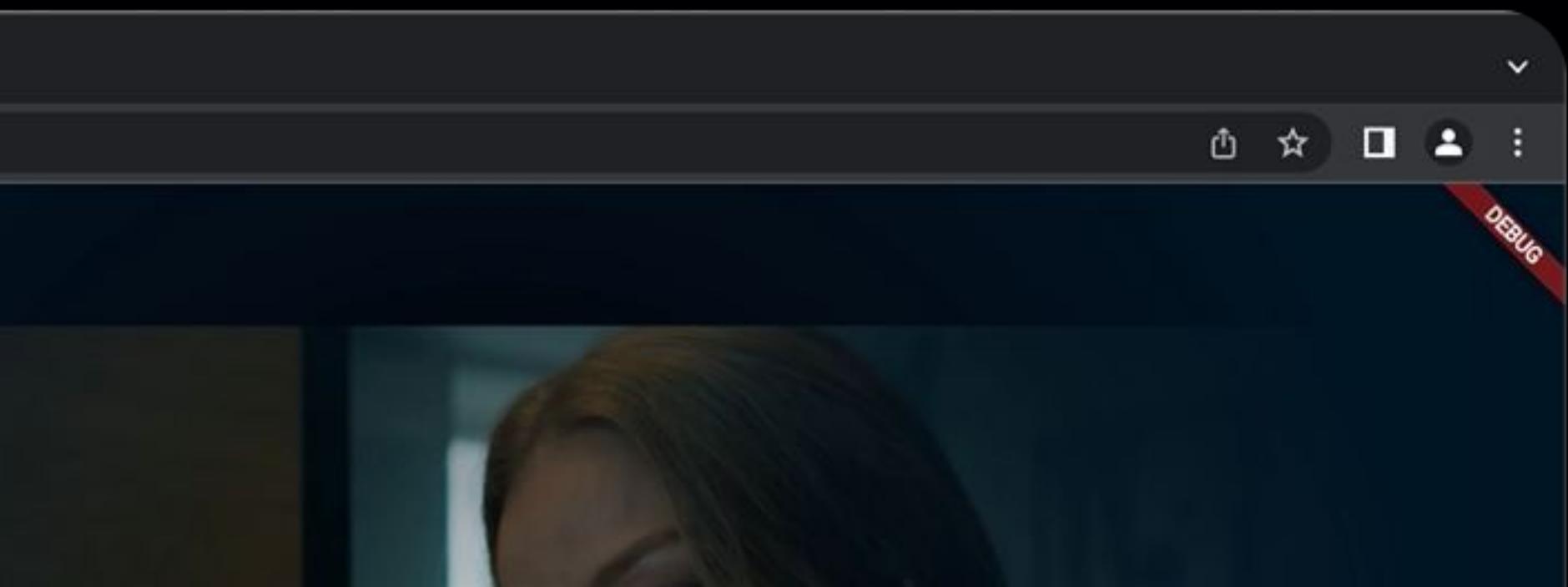
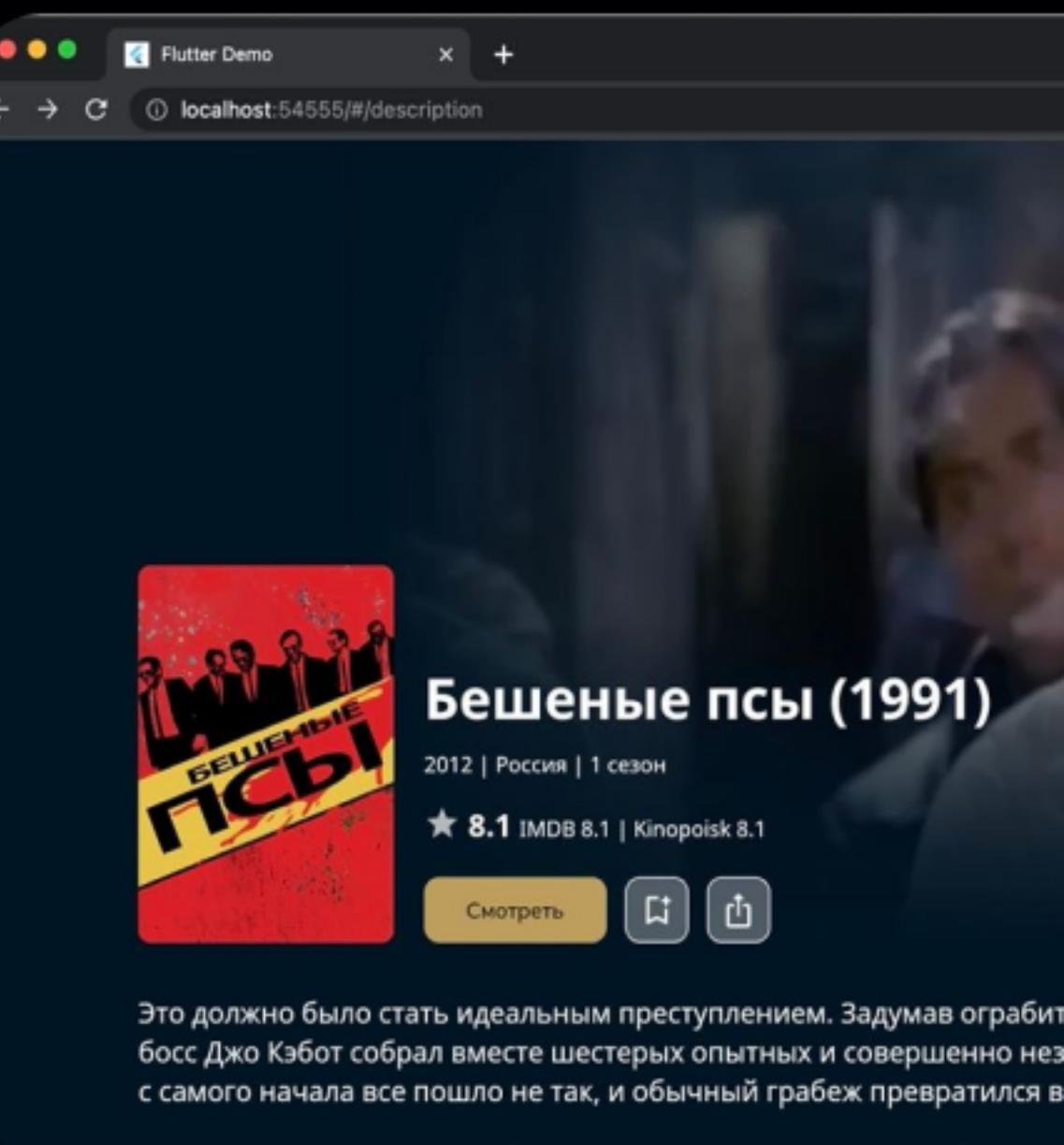
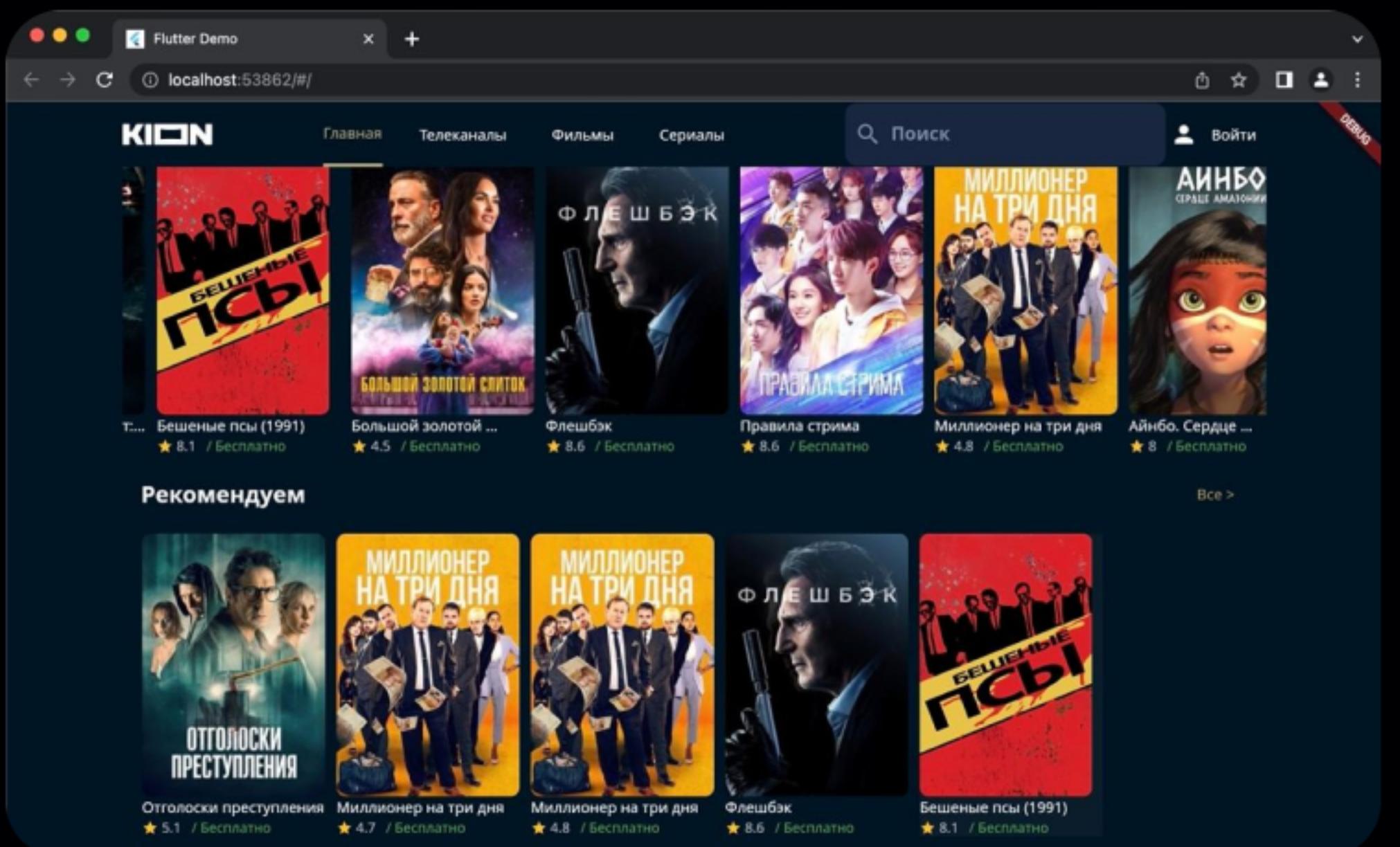
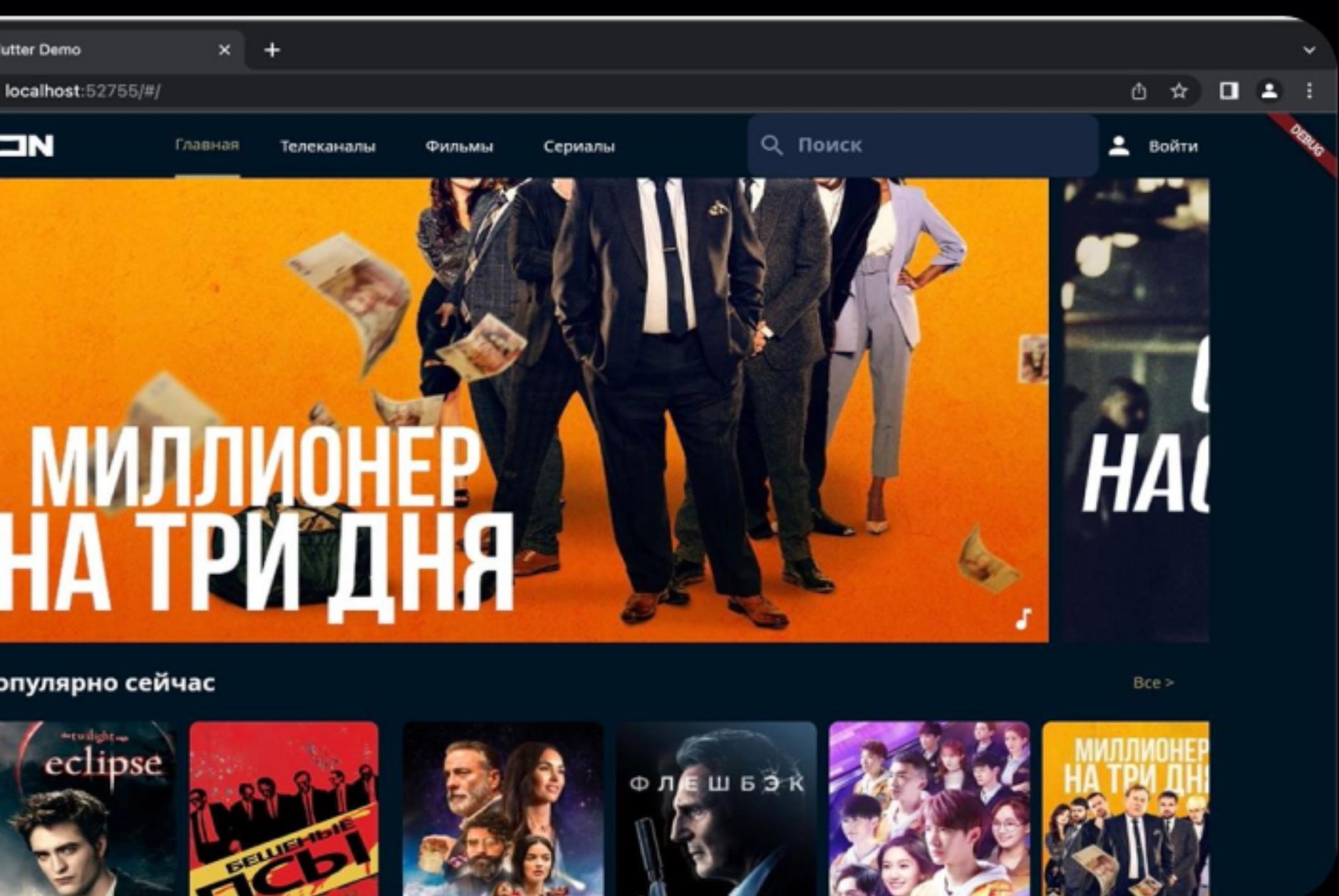
мультидийная онлайн стриминговая платформа с генерацией аудио-субтитров

02

<https://sub-player-kion.web.app/#/>

Flutter / Dart

Firebase



TV Version

beta // Samsung only supported

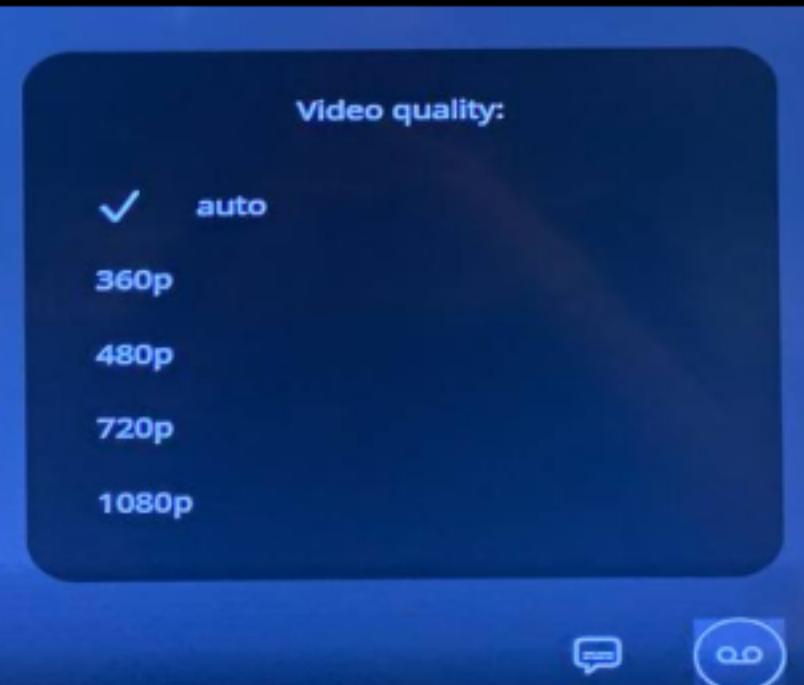
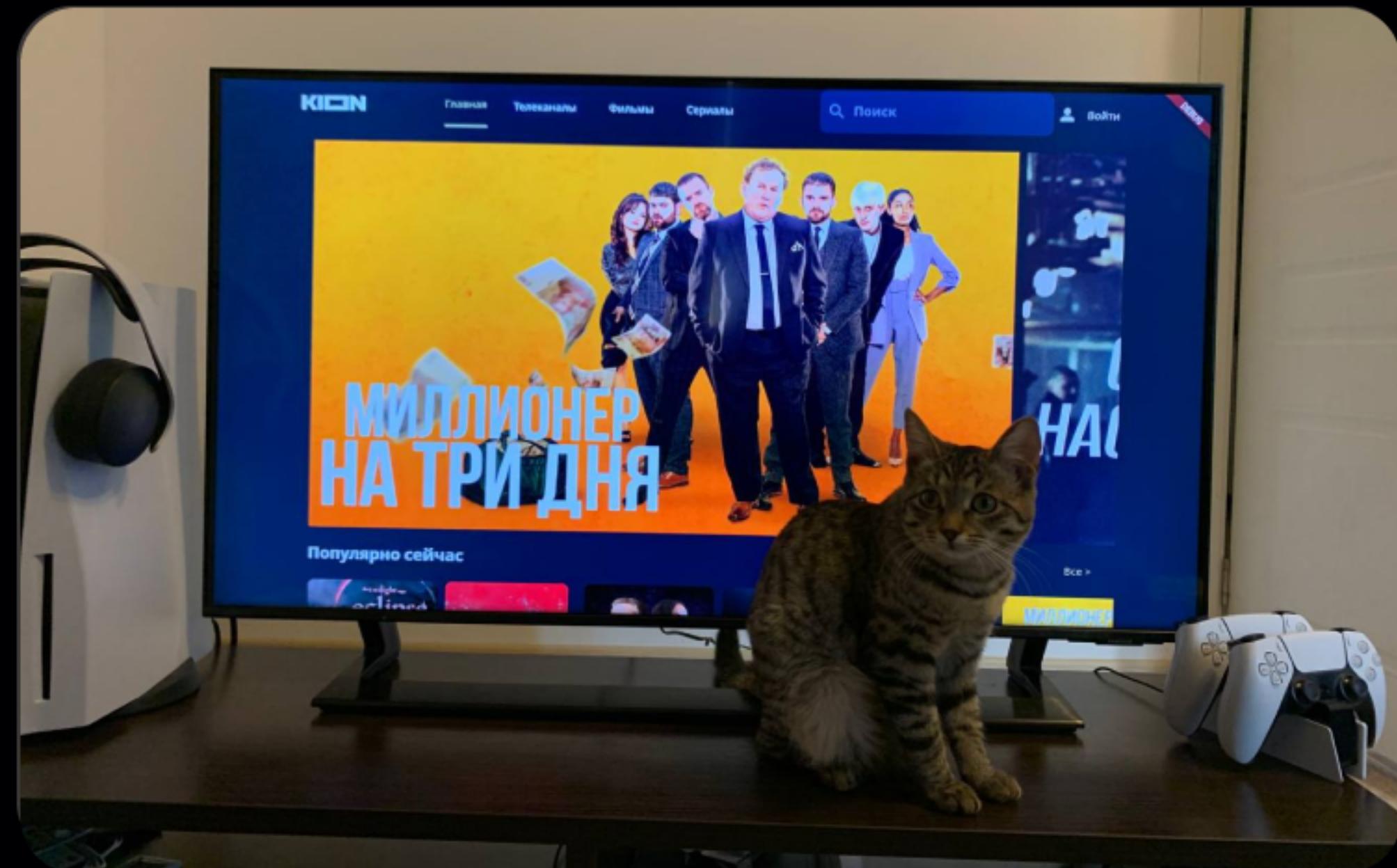
03

мультимедийная онлайн стриминговая платформа с генерацией аудио-субтитров

Flutter - Tizen

Tizen SDK

.NET 6.0





MORE
THAN



JUST
VIDEO PLAYER

Тима Дружба

Иннополис

thanks.



Contact us

