

Digital Design Deadline Day 2019

The Waste of Mind | iRozhlas HbbTV | Webflow Mastering

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1. The Waste of Mind

Project based on measurement of brain activity using EEG device. The aim was to find out how social media can disturb our attention and then convey this idea to people through a poster with augmented reality.

How can we measure brain activity? - EEG headset

Scenario of the tested person:

1. 3 minutes of playing logic game
2. The test person had to check social media while playing
3. Final part - 2 minutes of relax (to compare the results)

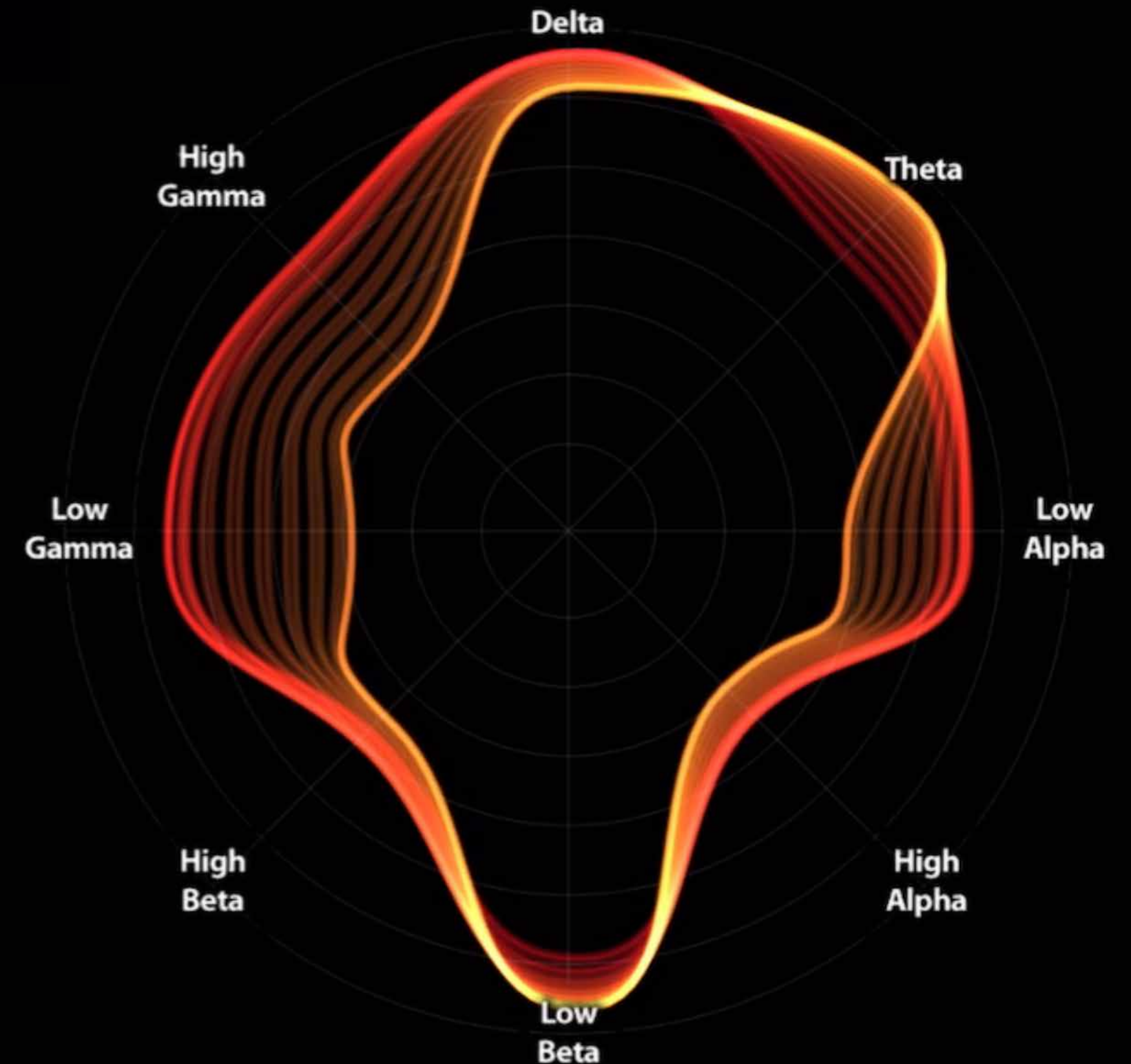
The main reason to measure this was how social media can disturb our brains and social thinking.



What did I measure?

According to measured results I found out that the social media can disturb our brains in many ways. But the main problem is happening if we become distracted during work. It takes a really long time to get back to working progress.

Don't waste your mind!



What did I design?

I decided to create a poster with augmented reality to convey this idea to people.

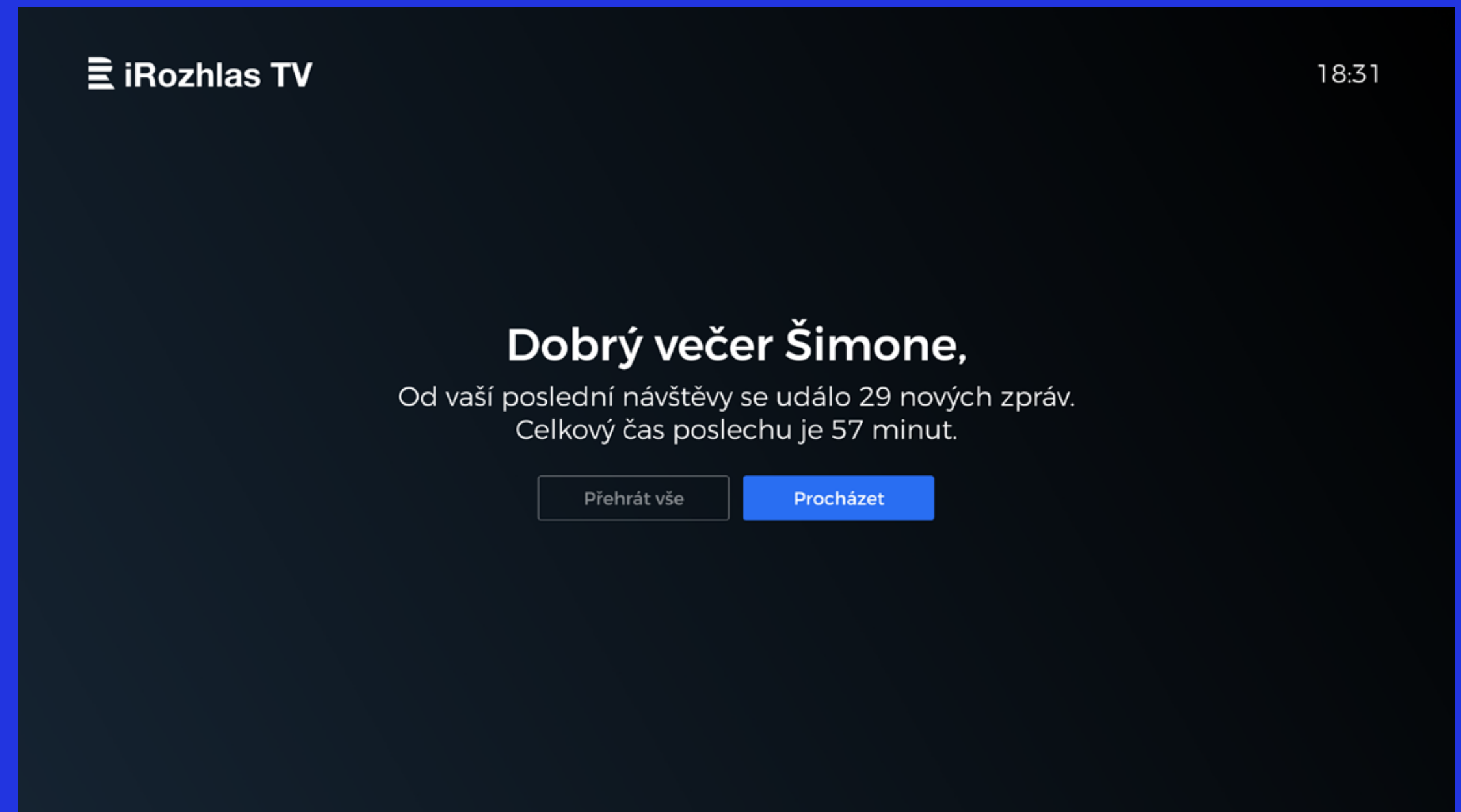
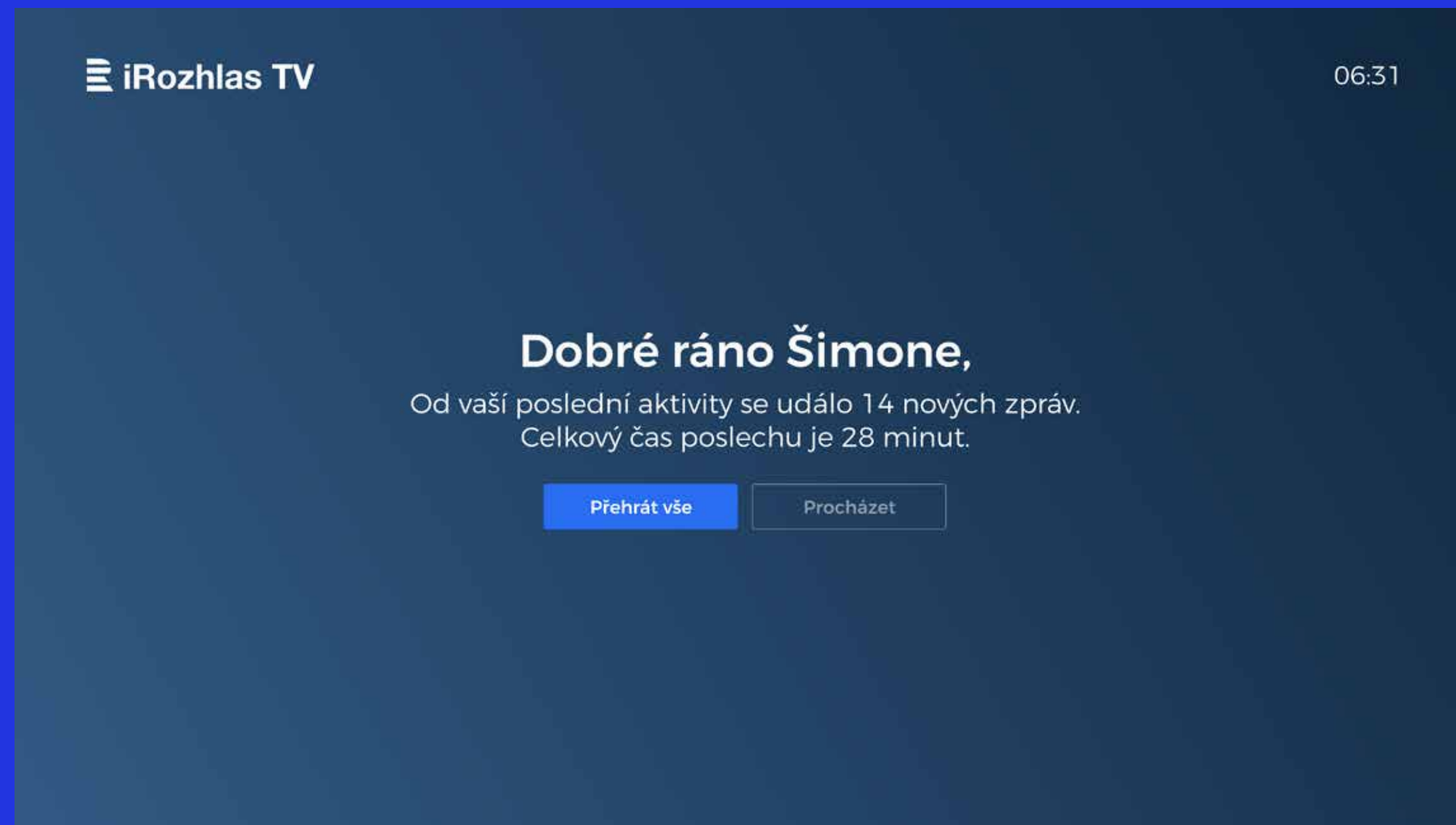
You can try it!



2. iRozhlas HbbTV & App

Hybrid TV which can be control wirelessly by your cell phone. Possibility to choose exactly what you want. Manage your daily news and keep your mind updated.

Welcome screen & main crossroad



- The style of dark / light UI depends on a day time.
- It can recommend you the choice between „Play All“ and „Browse“ based on the number of news since your last visit

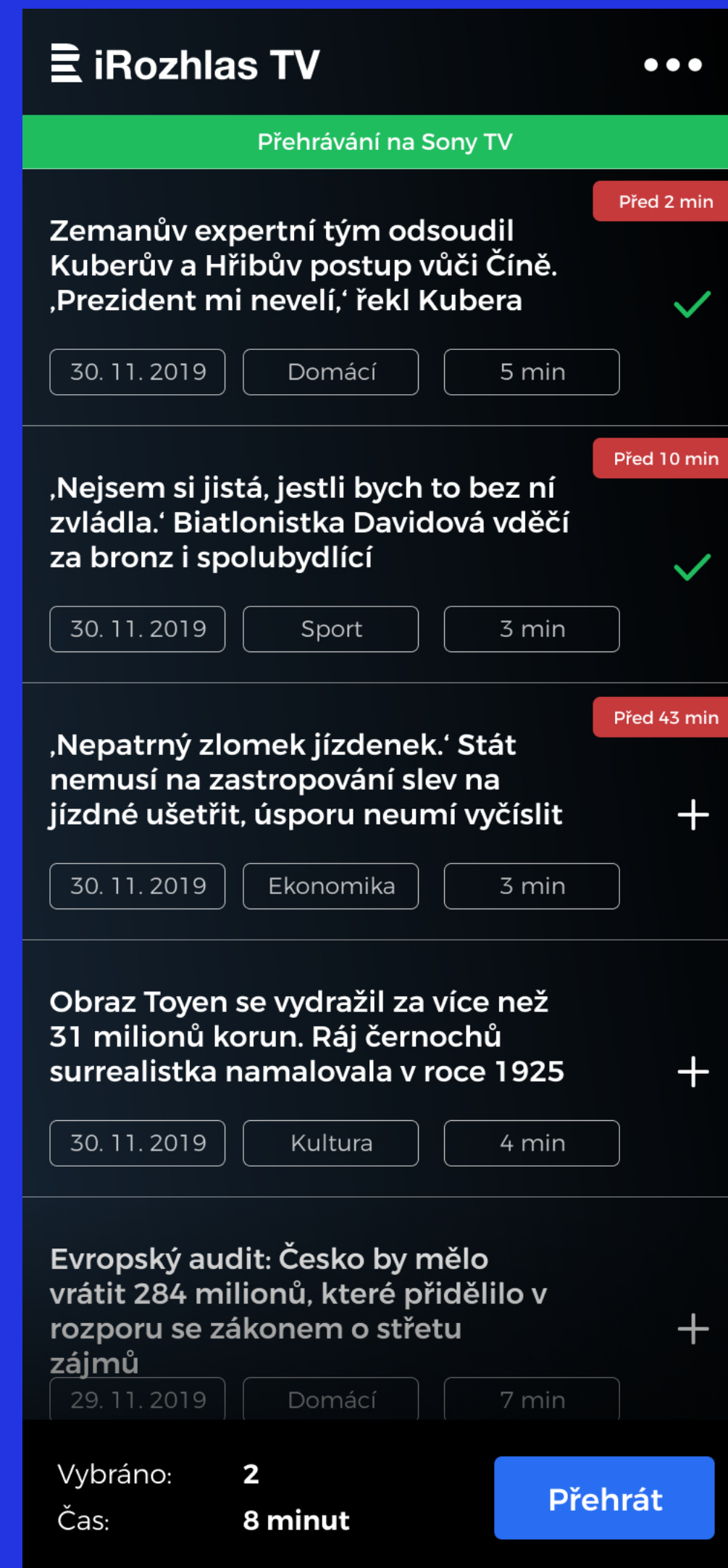
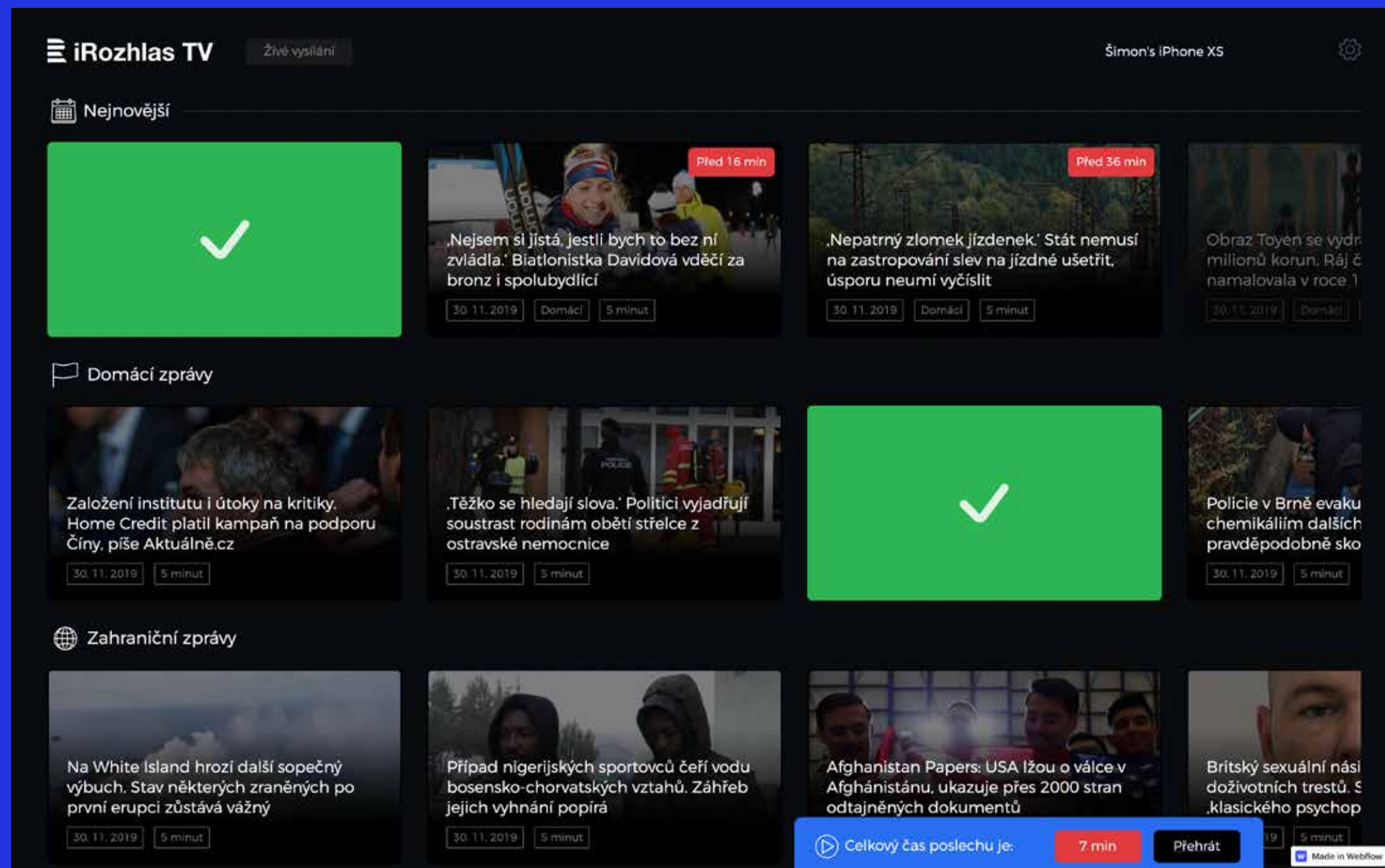
Choice: Browse

The screenshot shows the iRozhlas TV mobile application interface. At the top, there is a navigation bar with the iRozhlas TV logo, a 'Živé vysílání' (Live Broadcast) indicator, the user's name 'Šimon's iPhone XS', and a settings gear icon. Below the navigation bar, there are three main sections: 'Nejnovější' (Latest), 'Domácí zprávy' (Domestic News), and 'Zahraniční zprávy' (International News). Each section contains a grid of news items. Each item features a thumbnail image, a title, a timestamp (e.g., 'Před 10 min'), a date (30. 11. 2019), and a duration (5 minut). The 'Nejnovější' section includes items about Zeman's expert team, a biathlete, and train fares. The 'Domácí zprávy' section includes items about a new institute, political statements, a fire in Prague, and a chemical evacuation in Brno. The 'Zahraniční zprávy' section includes items about a volcanic eruption, a case involving athletes, and the Afghanistan Papers. At the bottom of the screen, there is a blue bar with a hand icon, the text 'Vyberte si váš program' (Select your program), a '0 min' timer, a 'Přehrát' (Play) button, and a 'Made in Webflow' watermark.

– Here we go, just select your program from latest news and press play.

– If you are lazy to select your program by useless TV remote control you can use your phone and swip your „feed “ into TV (next slide)


Choice: Browse - Select & Send to TV




– Choose whatever you want to know through your phone and just press play.

– You can also use only the mobile app for streaming the news (if you are not sitting in the sofa at home)

Playing / Streaming

iRozhlas TV Živé vysílání Šimon's iPhone XS 

1 / 8



3:40 - 1:20


Politiku Prahy nechápu, napsal Zeman v dopise do Číny. Hájí české zájmy, říká Ovčáček

30. 11. 2019 Domáci 5 minut

Prezident včera napsal čínskému prezidentovi Si Ťin-pchingovi, že nemá žádné pochopení pro konání pražských komunálních politiků. Jeho mluvčí Jíří Ovčáček přitom ještě v úterý v DVTV tvrdil, že není důvod dělat nějaké prohlášení.

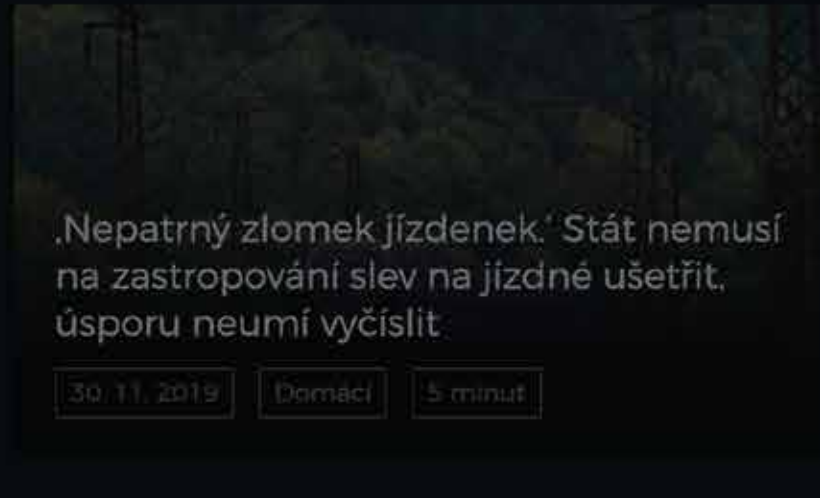
Pozastavit Související Celý článek

Následuje:




„Nejsem si jistá, jestli bych to bez ní zvládla.“ Biatlonistka Davidová vděčí za bronz i spolubydlíci

30. 11. 2019 Domáci 5 minut




„Nepatrný zlomek jízdenek.“ Stát nemusí na zastropování slev na jízdné ušetřit, úsporu neumí vyčíslit

30. 11. 2019 Domáci 5 minut



Obraz Toyen se vydražil za více než 31 milionů korun. Ráj černochoů surrealistka namalovala v roce 1925

30. 11. 2019 Domáci 5 minut

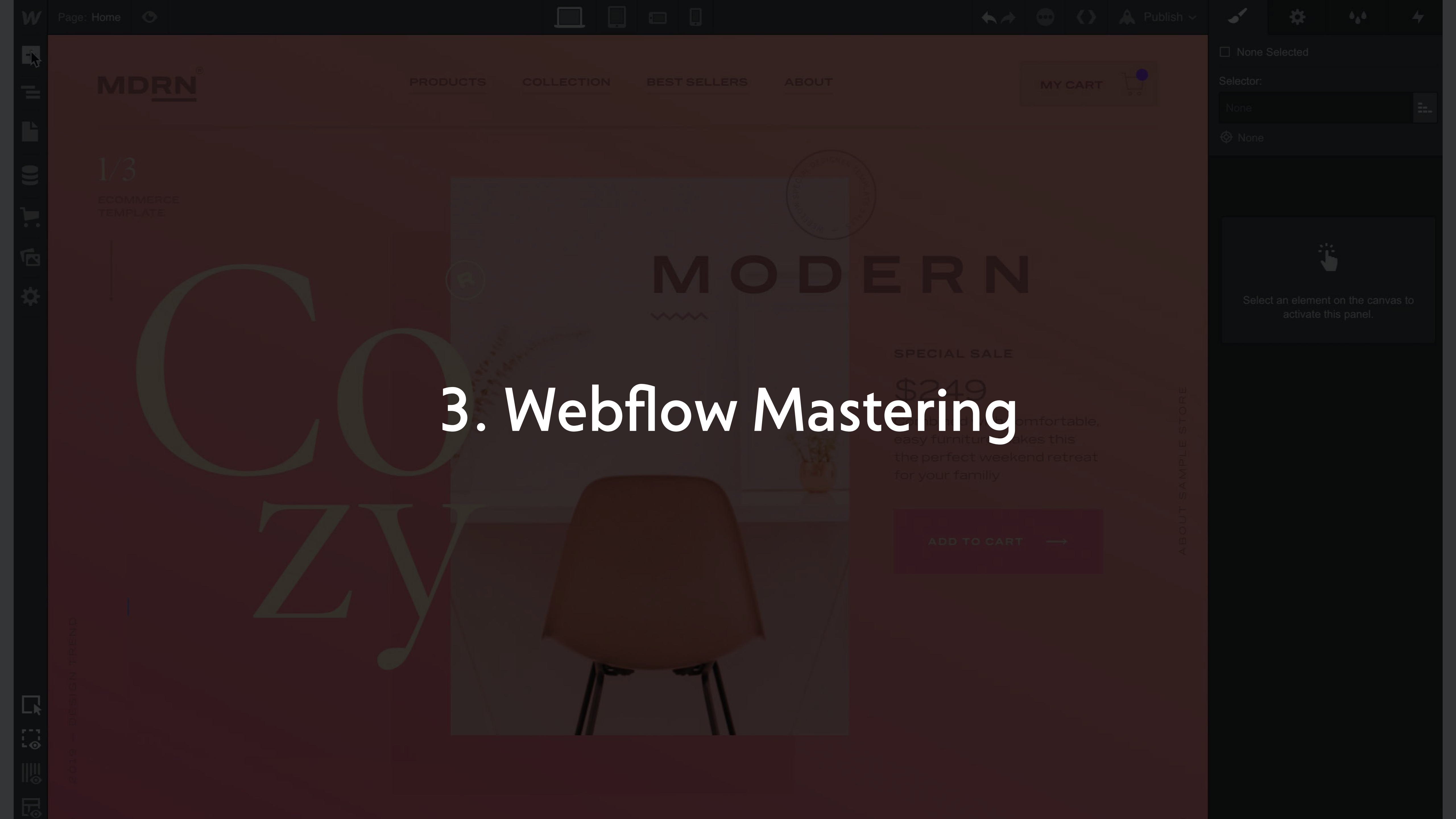


Místo proudů v vodopády čelí i poslední deset

30. 11. 2019 Domáci

- 4:20

– Check related news, read the full article, move between your program



3. Webflow Mastering

What is Webflow? In short, Webflow is a web design tool, CMS, and hosting platform. I wanted to improve my skills and master this tool.

What have I learned?

Designer

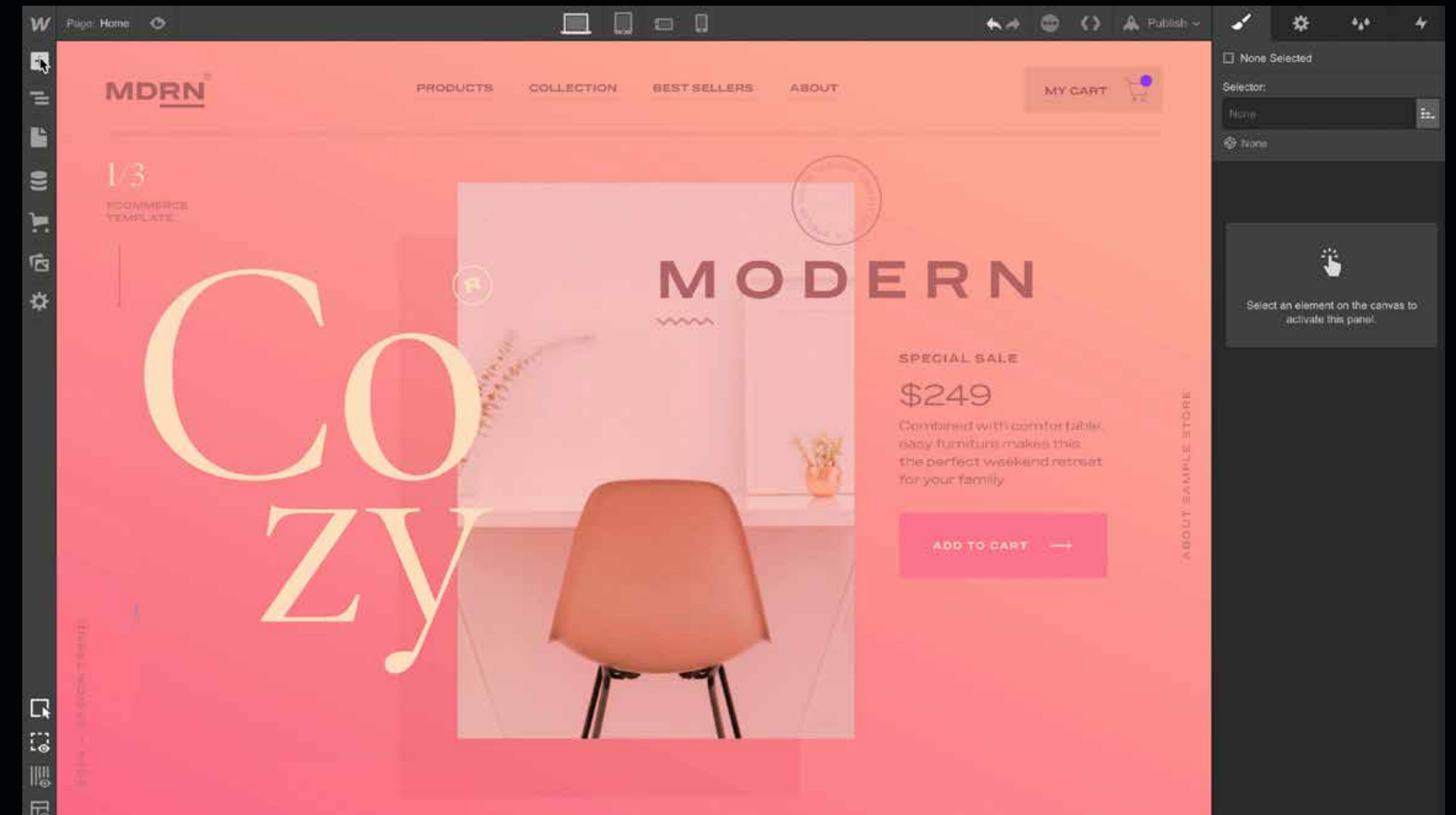
- The power of CSS, HTML, and JavaScript in a visual canvas

Interactions

- Animations and interactions, After Effects integration

CMS

- Defining my own structure and design with real data

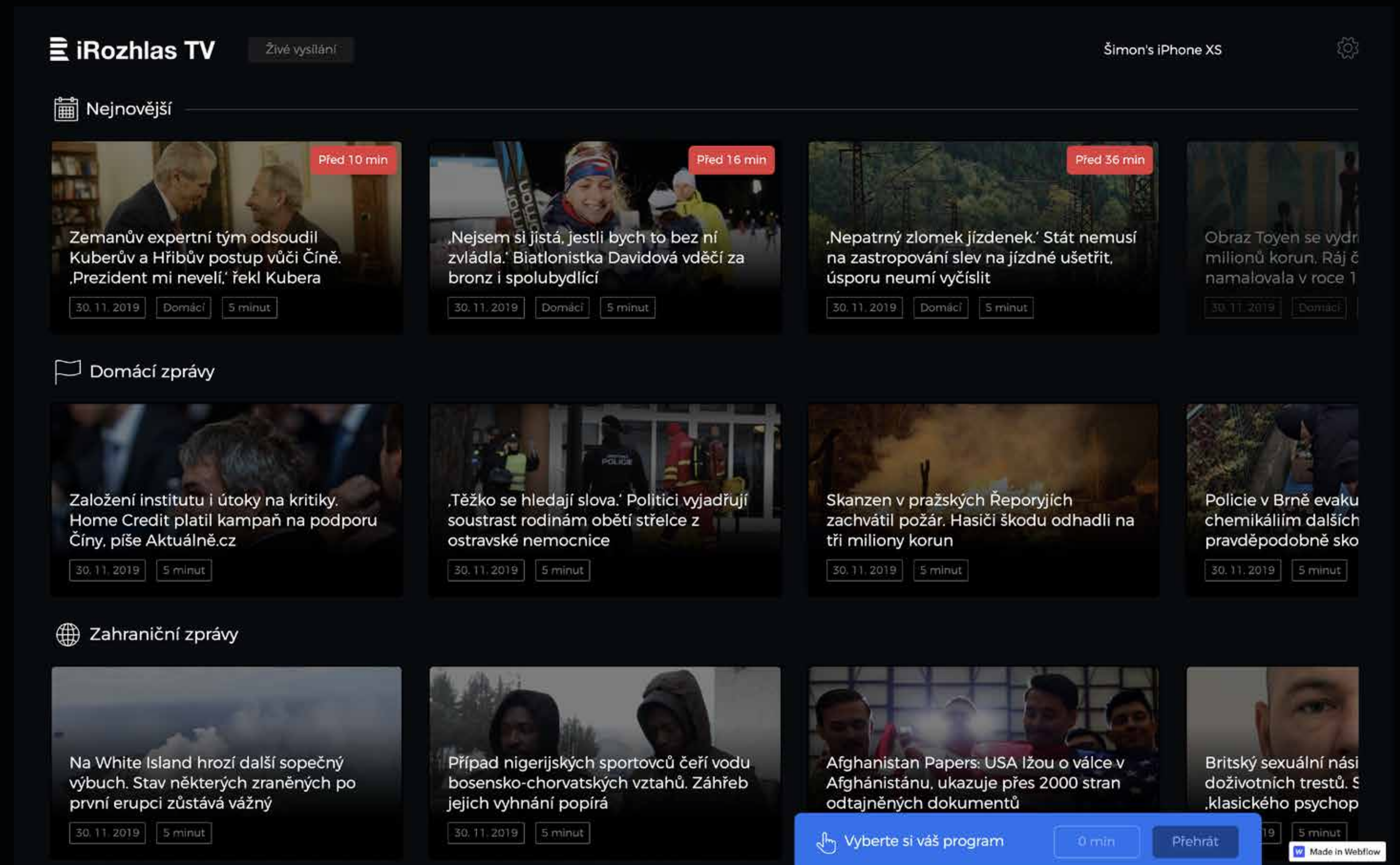


What did I create?

iRozhlas HbbTV Prototype

– Hybrid TV prototype, where you can choose your own news program.

– Some custom code was necessary - like real time clock, autoplay sounds without muting, etc.



Thank you for your attention!