# WeRec



#### By team WASD:

Mahmoud Hossameldin (Frontend Developer) Ramilya Yusupova (Backend Developer)

Arina Smirnova (Project Manager)

Sergey Zhurbey (Backend Developer, Tester)

Andrey Kahn (Frontend Developer)

#### Tools

- github repository as git repository
- <u>github projects</u> as task tracker
- github wiki as documentation storage
- telegram as communication tool
- draw.io for visualization and modeling

#### **Project Description**

WeRec is a personal video feed creator.

Use web client to customize video feed, invite parents, friends or kids to join WeRec-bot in a messenger (such as Telegram, Whatsapp, etc.) and share created feed with them.

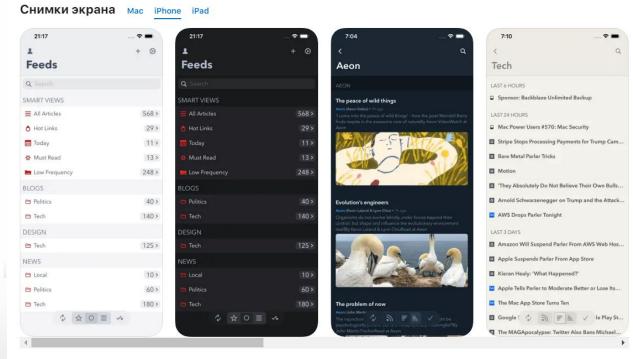
This will allow to control the amount and the quality of content User's beloved people watch or to recommend others User's personal video collection.

- First-end users can set up a custom video feed by specifying videos source and via web app connect it to a chat-bot for selected messenger
- Second-end users then can access the chat bot and consume verified content

## Similar systems









#### Features: main functionality

- Personal video feed creator. Set up the feed by specifying: links to content creators, key word, mode (random videos, newest videos, etc.), quantity of videos per request.
- Manage your feeds in personal account.
- Connect ward's messenger to a bot. Type keyword in messenger and receive portion of videos.

#### Features: extra functionality

 Wards without caretakers can use prebuilt feed, based on the most popular and the newest videos.

#### Features: relation to external systems

- Dump subscriptions data from external system. Login with your external platform account on WeRec, click on "import subscriptions" and choose channels that you want to add to your bot configuration.
- Export subscriptions to external system. Like the previous one but backwards, choose the channels (from any bot sources list) that you want to subscribe to on some external platform and in one click you will add all of them to your subscription list at once.

### Features: publicity

- Public channels compilations. Collect a subscriptions pool of your taste and publish it for others use. Score stars on your compilation, that will show people's appreciation.
- Extend your bot from other people channels compilations. From a sources list of any shared bot you can easily add new channels to your own configuration.