





















# Jurnalik













Stay Informed. Your All-in-One News Hub!

# Problem

Overload information consumption. Endless scrolling. Multiple apps.

	<b>Раньше всех. Ну почти.</b> 	16:35
	Останкинский суд Москвы получил еще один протокол в отношении...	1,7K
	<b>InnoAds</b> 	16:30
	Фотография	873
	<b>EGG   تسوق</b> 	16:29
	Разбор #ateez 0.1-95 Цены указаны без учета	2,2K
	<b>MangaLib   Fans</b> 	16:21
	детские фото Бомгю детские фото Бомгю	18
	<b>InnoBus 2.0</b> 	16:15
	Автобус маршрута 108 (16.00) из Иннополиса от ост. Технопарк По...	999
	<b>Попутчики Иннополис</b> 	16:02
	Lina Кто-нибудь едет сейчас из Казан...	4,7K
	<b>Ярмарка Иннополиса</b> 	15:45
	Щадрина Юля !!! ДОБРЫЙ ДЕНЬ !!! ПР...	4,3K
	<b>Магазин "Meat and Fish"</b> 	15:43
	Галина Маслова Привезли продукцию Сернур	1,7K
	<b>lenabalykina</b> 	15:37
	веган конфеты как и обещала, ловите рецепт! •финики и кешью...	915
	<b>Почтовое отделение Инноп...</b> 	15:13
	Гарипов Р. Р., Вас ожидает письмо	191

## Подписки

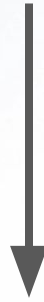
-  **MettyCri**  
Художник
-  **писулины Натули | CHARLEY**  
Творчество
-  **tomiliya**  
Художник или художница
-  **дэб?люра.**  
Творчество
-  **goldeldarka**  
Художник
-  **Эван и его цыгане**  
Творчество
-  **arlekinnotclown**  
Театр
-  **ART Подслушано**  
Творчество
-  **Х Р А М**  
Художник
-  **Олес где дюфалак**  
Творчество
-  **herboriste dans la nuit.**  
Художница
-  **Как не надо рисовать**  
Творчество

Главная
Сервисы
Мессенджер 13
Клипы
Видео

# Hypothesis

Create an app, that add control to news consumption

# Solution

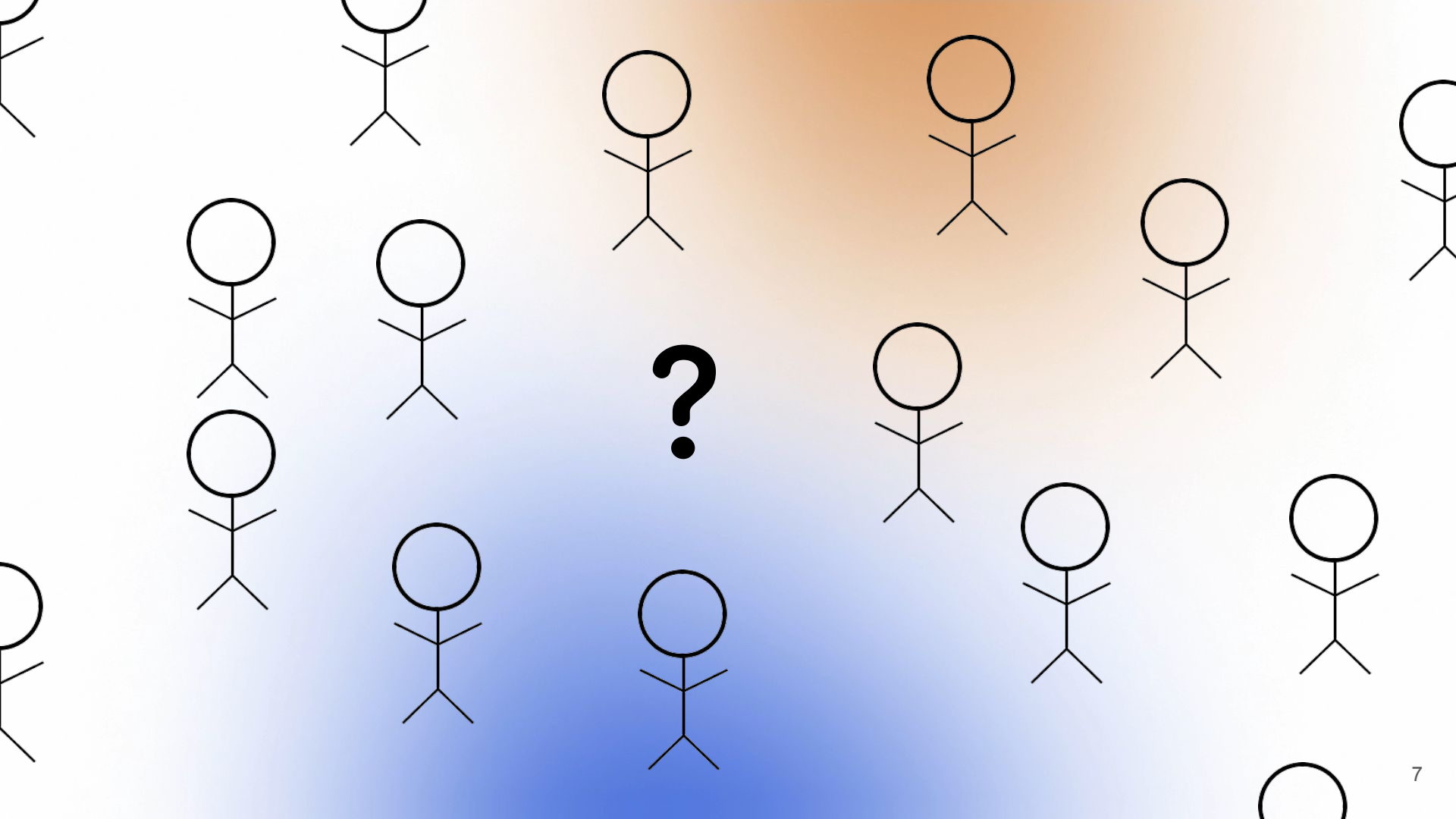


# Jurnalik

# Design & Frontend

department

Dilyara Farkhutdinova & Yana Pavlova



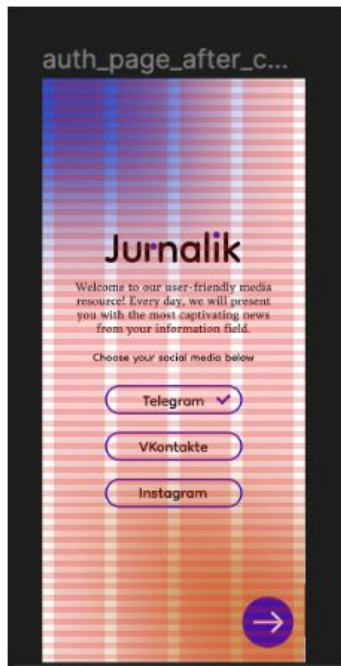
?



**16 - 51 y.o.**



## Auth Page



## Front Page



## Feed Page



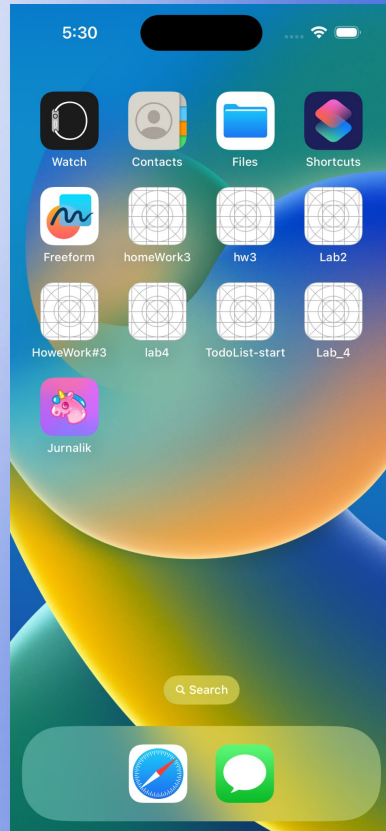
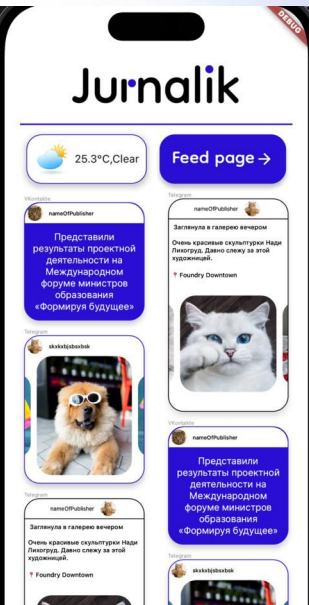
## Post Page







```
        ), // Column
      ), // Padding
    ), // Column
  ), // Center
), // Container
), // BackdropFilter
], // Stack
floatingActionButton: Visibility(
  visible: countOfActiveMedia > 0,
  child: FloatingActionButton(
    backgroundColor: Colors.transparent,
    foregroundColor: Color(0xFF2A0ED3),
    elevation: 0,
    onPressed: () {
      _prefs.setBool('isPressed', true);
      sendToBack();
      Navigator.push(
        context,
        MaterialPageRoute(
          builder: (context) => TitlePage(
            user: currentUser,
          ), // TitlePage // MaterialPageRoute
        );
      },
    child: Container(
      decoration: BoxDecoration(
        shape: BoxShape.circle,
        border: Border.all(
          color: currentName.onPressed,
```



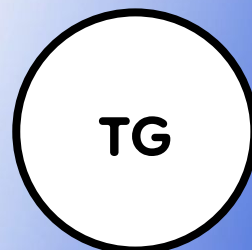
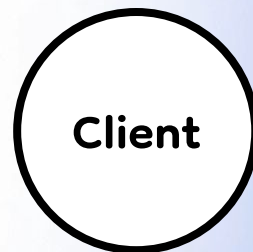
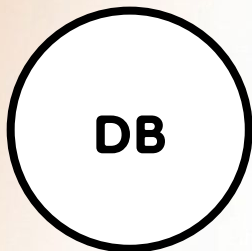
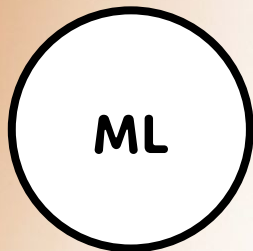
# Problems

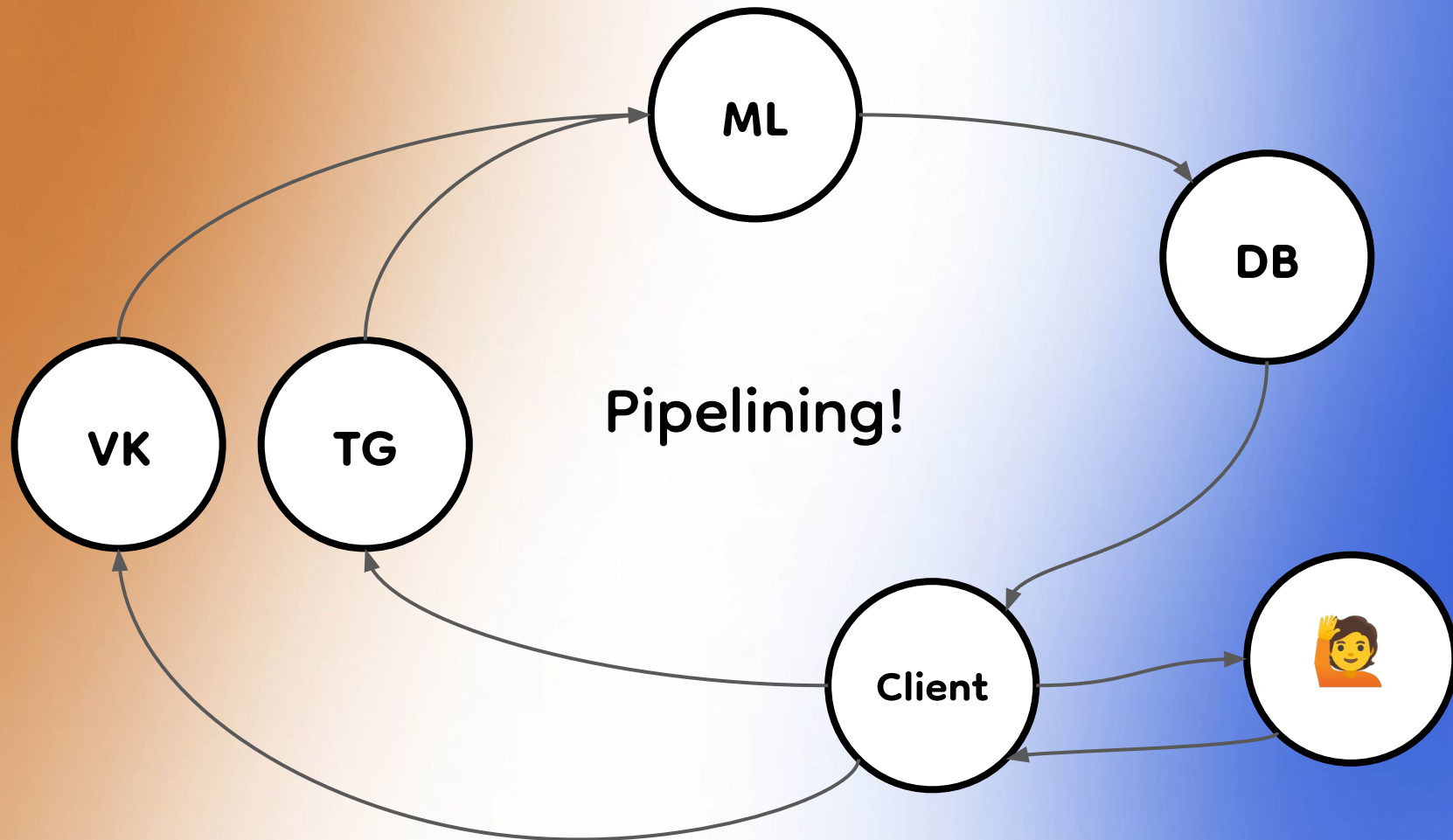
- “Lazy scrolling” problem
- Various types of content

# Backend

department

Valeriia Kharina & Nikita Fedorovich









# Problems

- Temporary Telegram links
- Lack Telegram API libraries  
documentation and Overloaded VK  
API documentation
- Complicated Telegram authorization
- 5 requests/second for VK API
- Filtering trash info

# Machine Learning

department

Oksana Konovalova & Adelina Kildeeva

## ML Stage

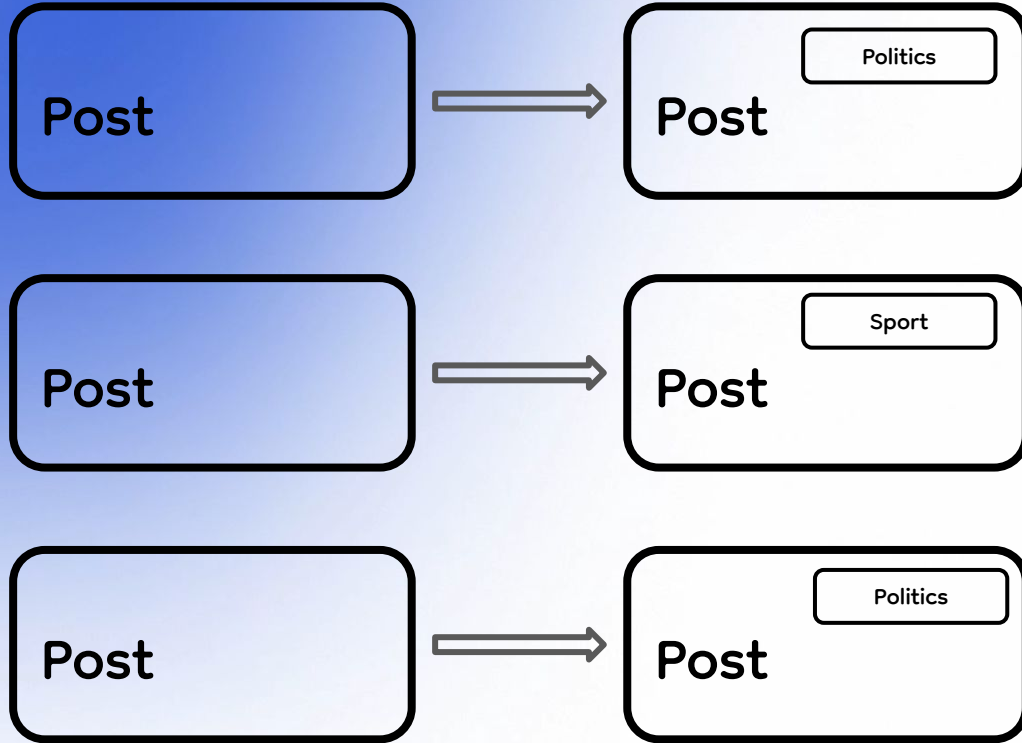
Post

Post

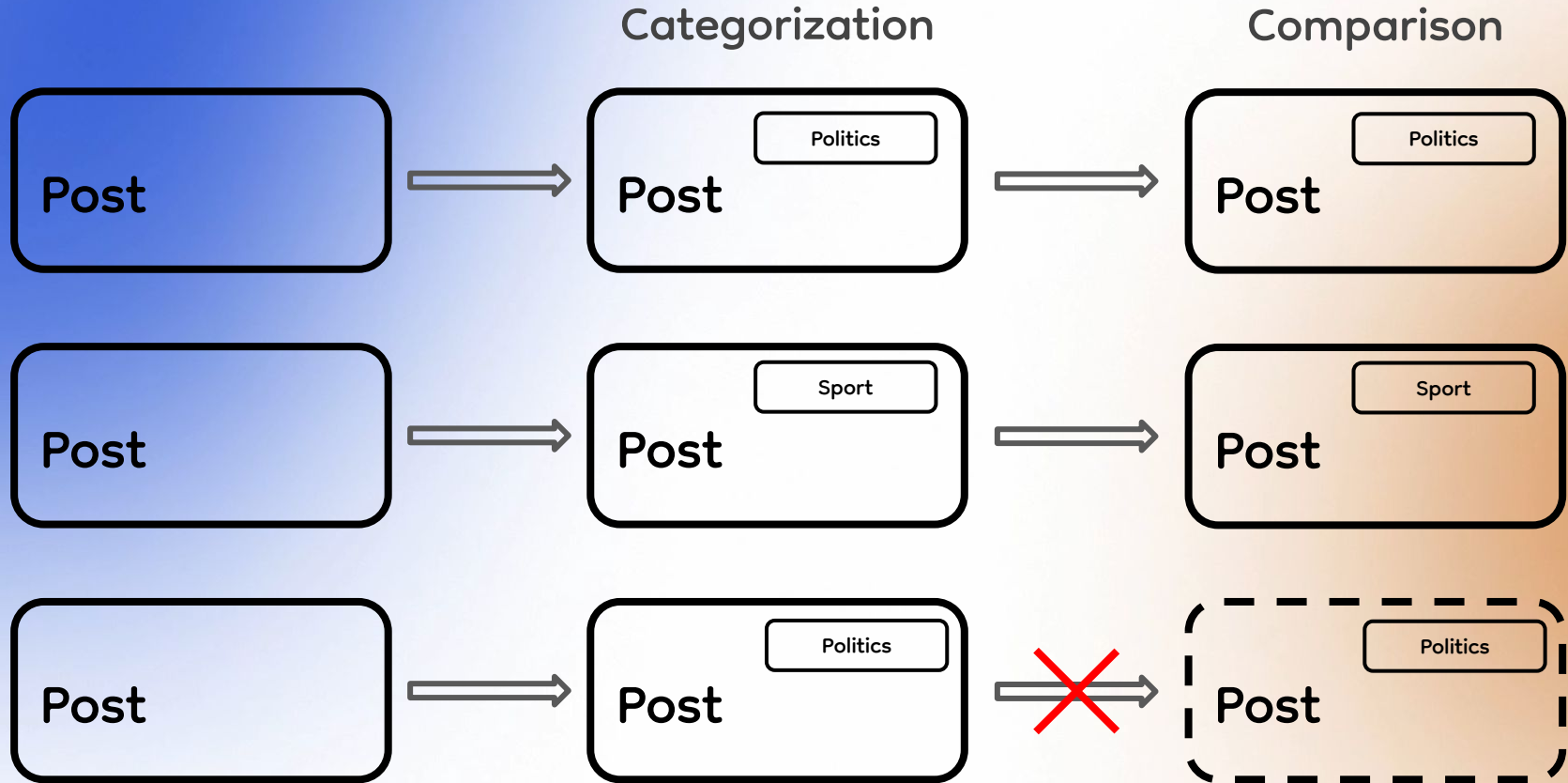
Post

# ML Stage

## Categorization

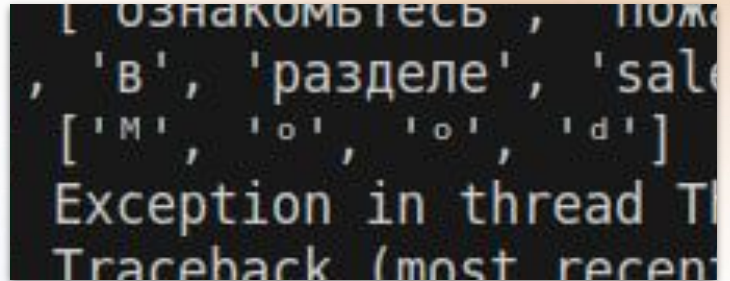


# ML Stage



# Problems

- Photo categorization
- “Mood” problem

A screenshot of a Python traceback error message. The text is white on a black background. It shows a list of characters: ['М', 'о', 'о', 'д']. Below this, it says "Exception in thread T" and "Traceback (most recent".

```
[ 'М', 'о', 'о', 'д' ]  
Exception in thread T  
Traceback (most recent
```

- “Все будет хорошо”\* problem

***Все будет  
хорошо***

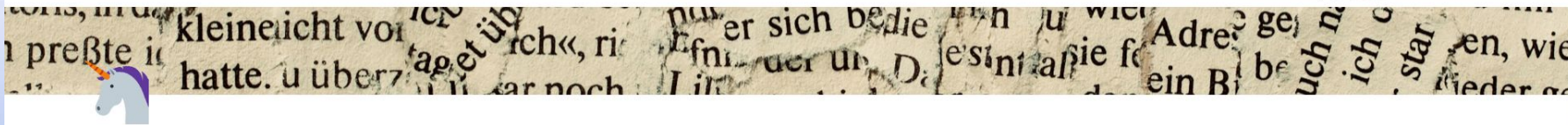
\*Everything will be okay

# Team Lead & DevOps

department

Nikita Semeritskiy





# Jurnalik

Хаб нашего проекта и по совместительству вики

## Важный дэшборд

- ◆ Инструкция по работе с БД
- ◆ Документация REST API
- ◆ Презентация

Gallery Active Timeline All Mine

## Departments

### About this project

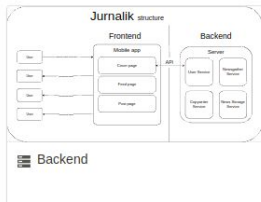
Frontend-часть отвечает за мобильное приложение. Дизайн и айдентика приложения - это все задача этого "департамента"

### Project tasks

Frontend & Design

1

Tasks



Backend

### About this project

Департамент отвечающий за обработку постов пользователей: сравнение, категоризация или обобщение информации. За все это отвечаете вы!

### Категории

Copywriter Service

Sprints

### Здесь творится Integration и всякий Workflow

Этот департамент отвечает за интеграцию всех сервисов. Департамент как Nokia, соединяет программистов. Натричь принтер или сделать лайплайнинг проекта - это DevOps

DevOps

Sprint board

### About this project

Все, что нужно челам из Capstone Project

Capstone Stuff

+ New

# Sprint board Beta

Learn how to use Sprints [?](#)

Current: Sprint 5 Sprint planning Backlog All +

Filter Sort [New](#)

Sprint: Current Assignee Project + Add filter

5 / 12 tasks [Complete sprint](#)

Not Started 5 In Progress 2 Done 4

Hidden groups

Backend 2

Archived 1

Capstone Stuff 2

Week05  
 Dilyara Farkhutdinova

---

Причесать Week1 и Week2  
 Adel Ine

+ New

+ New

Copywriter Service 5

Расширить датасет до 500 элементов  
 Adel Ine  
High

+ New

Подключиться к бд на сервере  
 Оксана Коновалова  
Medium

---

Переписать гуп под конкретного пользователя  
 Оксана Коновалова Adel Ine

Обучить на всех данных модель категоризации и сохранить в файл  
 Оксана Коновалова  
High

+ New

DevOps 1



# Sprints Beta

All Timeline +

Filter Sort [New](#)

Aa Sprint name	🔄 Sprint status	📅 Dates	☰ Total tasks	☑ Completed tasks	+ ...
Sprint 5	● Current	July 10, 2023 → July 16, 2023	12	41.7%	
Sprint 6	● Next	July 17, 2023 → July 23, 2023	0		
Sprint 0	● Past	June 5, 2023 → June 11, 2023	1	0%	
Sprint 1. Architecture	● Past	June 12, 2023 → June 18, 2023	12	100%	
Sprint 2. Prototype	● Past	June 19, 2023 → June 25, 2023	17	100%	
Sprint 3	● Past	June 26, 2023 → July 2, 2023	6	100%	
Sprint 4	● Past	July 3, 2023 → July 9, 2023	9	100%	

+ New

Calculate

Moved to trash [Undo](#)





jurnalik Public[Pin](#) [Unwatch 2](#) [Fork 0](#) [Star 0](#)[main](#) [8 branches](#) [0 tags](#)[Go to file](#)[Add file](#)[Code](#)**About**

No description, website, or topics provided.









[Readme](#)[MIT license](#)[Activity](#)[0 stars](#)[2 watching](#)[0 forks](#)**Releases**

No releases published

[Create a new release](#)**Packages**

No packages published

[Publish your first package](#)**Contributors** 4 **fatm1nd** Nikita Semeritskiy **Uzifam** Nikita Fedorovich **fatm1nd** Merge pull request #28 from fatm1nd/development 93278a4 20 hours ago 117 commits

 <code>.github/workflows</code>	fix	2 days ago
 <code>.idea</code>	add VK Selector with docker and maven	3 days ago
 <code>backend</code>	Scheduler service imp	20 hours ago
 <code>.gitignore</code>	Интегрирован телеграм модуль	3 days ago
 <code>LICENSE</code>	Initial commit	3 weeks ago
 <code>README.md</code>	Initial structure	3 weeks ago
 <code>jurnalik.png</code>	Добавил заглушки для REST API	4 days ago
 <code>jurnalik.svg</code>	Initial structure	3 weeks ago

README.md 

# Jurnalik

Jurnalik is a mobile application, an electronic "newspaper" that collects and provides the user with the latest news, posts and photos from their social networks, news channels and subscriptions in one application.

Actions

New workflow

All workflows

Deployment to Host

Management

Caches

All workflows

Showing runs from all workflows

Filter workflow runs

36 workflow runs

Event Status Branch Actor

	<b>Development</b> Deployment to Host #36: Pull request #28 opened by fatm1nd	development	20 hours ago 11s	...
	<b>Development</b> Deployment to Host #35: Pull request #27 opened by fatm1nd	development	2 days ago 10s	...
	<b>Fix API</b> Deployment to Host #34: Pull request #26 opened by fatm1nd	development	2 days ago 1m 4s	...
	<b>Development</b> Deployment to Host #33: Pull request #25 opened by fatm1nd	development	2 days ago 24s	...
	<b>Fix #7</b> Deployment to Host #32: Pull request #20 opened by fatm1nd	development	2 days ago 31s	...
	<b>Fix #6</b> Deployment to Host #31: Pull request #19 opened by fatm1nd	development	2 days ago 33s	...
	<b>Fix #6</b> Deployment to Host #30: Pull request #18 opened by fatm1nd	development	2 days ago 34s	...
	<b>Fix #5</b> Deployment to Host #29: Pull request #17 opened by fatm1nd	development	2 days ago 32s	...
	<b>Fix #4</b>	development	2 days ago	...

CONTAINER ID	NAME	CPU %	MEM USAGE / LIMIT	MEM %	NET I/O	BLOCK I/O	PIDS
28a305ac99ea	backend-client_service-1	1.90%	94.68MiB / 3.828GiB	2.42%	211MB / 283MB	8.36MB / 0B	5
34093a51a9fd	backend-scheduler-1	0.01%	15.55MiB / 3.828GiB	0.40%	13.8kB / 4.98kB	160kB / 0B	2
802f7d40c2bb	backend-vk_selector-1	0.14%	194.6MiB / 3.828GiB	4.96%	68.5MB / 13.2MB	4.91MB / 73.7kB	25
2b9c4a45d9e7	backend-telegram_selector-1	0.19%	100.4MiB / 3.828GiB	2.56%	2.78MB / 1.3MB	4.71MB / 4.1kB	15
e7c39187d8d3	backend-mlservice-1	0.13%	390.1MiB / 3.828GiB	9.95%	6.25MB / 4.78MB	2.91MB / 0B	12
ac6cc1c41e18	backend-database-1	0.00%	44.55MiB / 3.828GiB	1.14%	17.6MB / 224MB	13.1MB / 137MB	9

```
jurnalik@1663875-cx16656:~$ docker logs backend-telegram_selector-1
First!
Second!
Telegram Selector Module is ready. DB is on database
gRPC server is starting
Start selecting for all
Stop selecting for all
Start selecting for all
Stop selecting for all
[]
[-1001436807938]
[-1001436807938]
[-1001436807938, -1001326542318]
[-1001436807938, -1001326542318, -1001658421711]
[(5,)]
```

```
version: "3.9"

services:

  database:
    image: postgres:13.3
    volumes:
      - ./postgresql:/var/lib/postgresql/data
    environment:
      POSTGRES_DB: "${POSTGRES_DB}"
      POSTGRES_USER: "${POSTGRES_USER}"
      POSTGRES_PASSWORD: "${POSTGRES_PASSWORD}"
    ports:
      - "5432:5432"

  client_service:
    build: client/
    depends_on:
      - database
    ports:
      - 80:80
      - 5000:5000
    command: sh -c 'python3 main.py'

  mlservice:
    build: ML

    depends_on:
      - database
    command: sh -c 'python3 main.py'

  telegram_selector:
    build: selector_services/telegram_selector/selector
```

# Demo





**Questions?**