



# Final Project

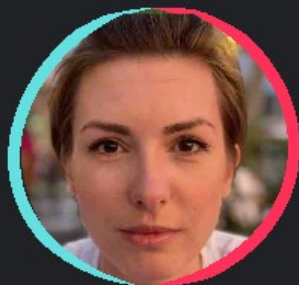
By Plamena and Palmina

IT Talents Season 13



# Hello

*we are:*



***Palmina Dimitrova***



***& Plamena Aleksandrova***

*\*Two millennials who didn't know a thing about this social media beforehand :D*

# Main Functionalities:

## ● Guest

- Register
- See newsfeed with videos
- See suggested accounts
- Search accounts
- View full page video without comments

## ● Also we have

- Error page
- Under construction

## ● Logged user

- Log in/ Log out
- See suggested accounts
- See followed accounts
- Search accounts
- See newsfeed with all videos
- See newsfeed with videos of users I follow
- View full page video with comments
- Comment on video
- Like/ Unlike video
- Follow/ Unfollow user
- Upload video
- View my profile page
- View other users page



# Used Technologies:

## ● Languages

- JavaScript
- HTML5
- CSS3

## ● Also

- Custom components

## ● Task manager

- Trello

## ● Software

- VSCode
- WebStorm

## ● Libraries

- React
  - React-router-dom
- Redux
  - Redux-thunk
- React-icons
- React-input-emoji
- React-debounce-input
- Sass
- MUI

## ● Back-end

- Firebase
  - Storage
  - Realtime Database



# Trello

# TikTok

The screenshot shows a Trello board titled "Tik Tok" with a yellow background. The board is organized into six columns: "To Do", "Doing", "Upload todo's", "Q's for Krasi", "Done", and "Random". Each column contains cards with task descriptions, due dates, and assignees.

- To Do:**
  - да се направи навигацията в асайда респонсиве спрямо location.pathname и да се сменят иконките и оцветяването
  - проверките на регистрацията и input type=password
  - loader на качването на видео initially в upload video
- Doing:**
  - ПРЕЗЕНТАЦИЯ (Due: Feb 25, Assignee: PAM)
- Upload todo's:**
  - + Add a card
- Q's for Krasi:**
  - на кой стейдж от отварянето на апликацията да дърпаме данните и да ги слагаме в store-а на редукс?
- Done:**
  - да взимам коментарите за конкретно видео и принт (Due: Feb 22, Assignee: P)
  - Сърча с аутокомплийт (Due: Feb 28, Assignee: P)
  - да взема кой е логнат юзър и да му проверявам бутоните Like and Follow (Due: Feb 23, Assignee: P)
  - Да се сменят MyVideos в юзърите, защото номерата не отговарят, както и кой е owner на самото видео (Due: Feb 24, Assignee: PAM)
  - Firestore changes --> objects (Due: Feb 22, Assignees: PAM, P)
  - да се оправи позицията на бутона в error page & under construction (Assignee: PAM)
  - добавяне на коментар, еможи библиотека, феч към фб за добавяне на коментар (Due: Feb 23, Assignee: P)
  - да се измисли след ъплоуд както ще се показва и накъде ще се ходи (Due: Feb 25, Assignee: PAM)
- Random:**
  - <https://semi.design/en-US>
  - <https://react-icons.github.io/react-icons> (2 comments, Assignees: PAM, P)

The interface includes a top navigation bar with "New stuff", "Workspaces", "Recent", "Starred", "Templates", and "Create" buttons. A search bar and utility buttons like "Power-Ups", "Automation", "Filter", and "Show menu" are also present.







# Firebase



## Storage

Files Rules Usage

gs://tiktok-635d3.appspot.com [Upload file](#) +

<input type="checkbox"/>	Name	Size	Type	Last modified ↓
<input type="checkbox"/>	 samara.mp4	3.27 MB	video/mp4	Feb 26, 2022
<input type="checkbox"/>	 empty_profile_picture.jpeg	1.4 KB	image/jpeg	Feb 22, 2022
<input type="checkbox"/>	 mama.mp4	2.1 MB	video/mp4	Feb 19, 2022
<input type="checkbox"/>	 snacks.mp4	1013.54 KB	video/mp4	Feb 19, 2022
<input type="checkbox"/>	 fail.mp4	2.07 MB	video/mp4	Feb 19, 2022
<input type="checkbox"/>	 laza.mp4	4.12 MB	video/mp4	Feb 19, 2022

## Realtime Database

Data Rules Backups Usage

<https://tiktok-635d3-default-rtdb.firebaseio.com/> + -

tiktok-635d3-default-rtdb

users

- Kris-09
- Vasko\_L
- Vasko\_P
- galka01
- krasi\_The\_Master
- mitko\_pzh
- pipi90
- plami1234
- test\_user
- viki-S-01
- vldi24t6

videos

- MwWCgKRZ96LglljUc5E
- MwWDdMP9vGdFDJK0HC2
- MwWEJlZYXHvTE0q1aA7
- MwWEc\_rnYzDKRMo5obx
- MwWEwj8Webam3MULY-
- MwWEedhVbmfbjBqJbLk
- MwWF\_sHkBIKtGnfdGFs



# Firestore



https://tiktok-635d3-default-rtdb.firebaseio.com/users/pipi90

tiktok-635d3-default-rtdb > users > pipi90

**pipi90**

- bio: "Hi, my name is Palmina, but you can call me Pam!"
- iFollow
  - 0: "plami1234"
  - 1: "galka01"
  - 2: "krasi\_The\_Master"
  - 3: "Vasko\_L"
  - 4: "mitko\_pzh"
  - 5: "Vasko\_P"
  - 6: "vldi24t6"
- myVideos
  - 0: "-MwWEJ1zYXHvTE0q1aA7"
  - 1: "-MwWEedhVbmFjBqJbLk"
  - 2: "-MwWF\_sHkBIKtGnfdGFs"
- nickname: "Pam"
- password: "pipi-pass01"
- picture: "https://firebasestorage.googleapis.com/v0/b/tik..."
- username: "pipi90"

Database location: United States (us-central1)

https://tiktok-635d3-default-rtdb.firebaseio.com/users/plami1234

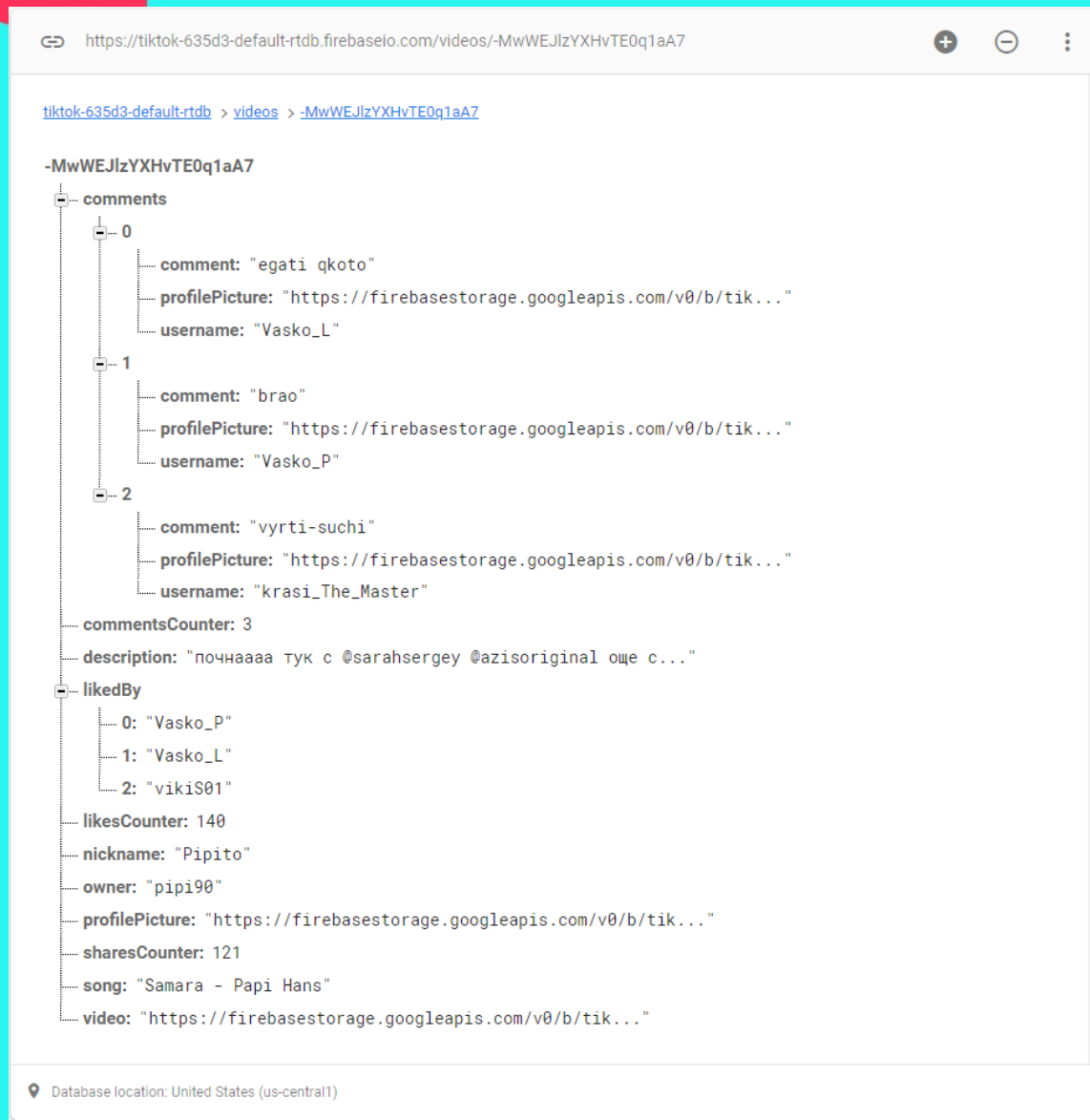
tiktok-635d3-default-rtdb > users > plami1234

**plami1234**

- bio: "Hi, I`m Plami and here you can see my Art on de..."
- iFollow
  - 0: "krasi\_The\_Master"
  - 1: "Kris09"
  - 2: "vldi24t6"
  - 3: "Vasko\_L"
- myVideos
  - 0: "-MwWEwqj8Webam3MULY-"
  - 1: "-MwWEc\_rnYzDKRMo5obx"
- nickname: "Plamito"
- password: "plami-pass01"
- picture: "https://firebasestorage.googleapis.com/v0/b/tik..."
- username: "plami1234"

Database location: United States (us-central1)

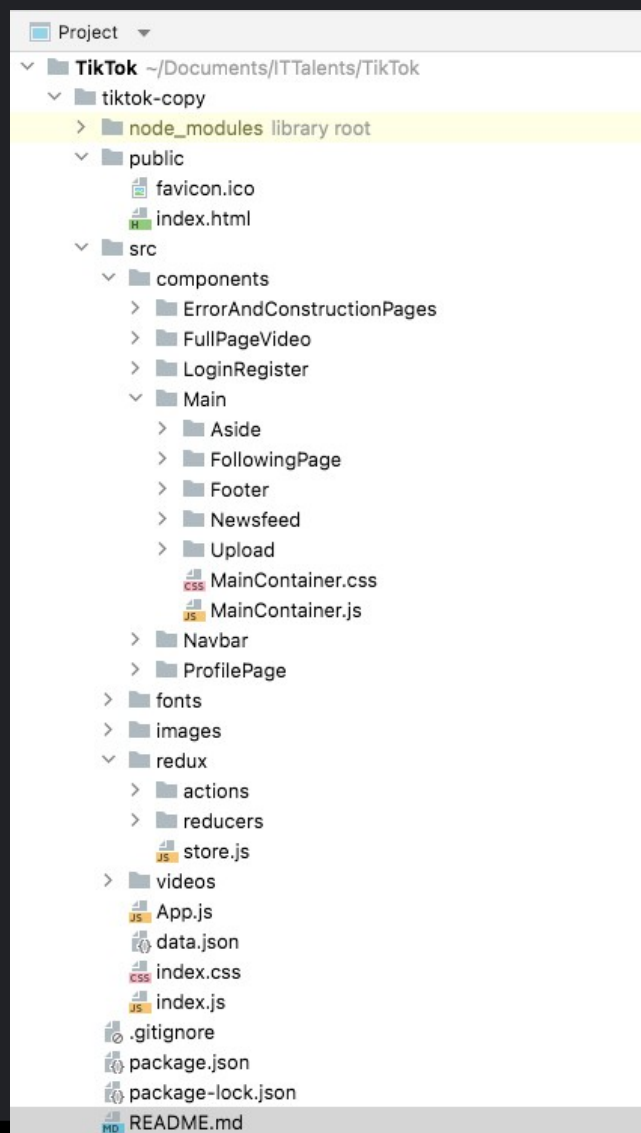
# Firestore







# Folder structure





# Which is the real one

## 1 or 2

TikTok

Search accounts and videos



For You

Following

LIVE

Suggested accounts

- Kris-09  
Kris K.
- Vasko\_P  
Vasil P.
- galka01  
Galina
- mitko\_pzh  
Mitko Pachev
- vldi24t6  
Vladislav

See all

Following accounts

- krasi\_The\_Master  
Krali

See all

Discover

- #olympics
- #winter
- #Rihanna
- #games
- #tiktok
- #Pamena & Palmina Rock

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Community Guidelines  
© 2022 TikTok



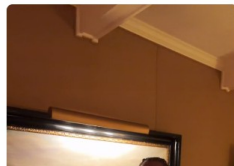
**krasi\_The\_Master** Krali  
@stafanimoon  
оригинальный звук - Vincent

Following



**galka01** Galina  
Ameno Amapiiano Remix (You Wanna Bamba) - Goya Menor & Nektune  
original sound - B. Иванов

Follow



TikTok

Search accounts and videos



For You

Following

LIVE

Suggested accounts

- vlad\_j\_stoyanov  
Vlad J. Stoyanov
- suzieandreni  
Suzie&Reni
- melissagelinik6  
melissa gelinik
- denislavdimchev  
Denislav Dimchev
- pakovasilev  
Todorov Sakov

See all

Following accounts

- jjansii  
Janet

See more

Discover

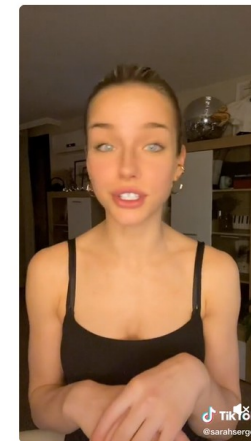
- #wintersports
- #следраздплата
- #shinelike80s
- #Rampampam - Minelli
- #buonaserasignorina
- #touchescikotoy

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TikTok for Good Advertise Developers Transparency  
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Help Safety Terms Privacy Creator Portal  
Community Guidelines  
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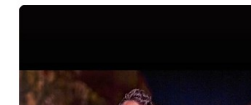
**sarahsergey** Sarah Draguleva  
Питам ??? Игнорирайте пречестите обстоятелства @papihansofficial  
original sound - Sarah Draguleva

Follow



**bacesandeff** БАСЕ SandeFF  
Познахте ли, че Стела ме спаси в новата песен? ВИЖТЕ И ЧУЙТЕ "СИРАЧЕ" в Ютюб канала ми!  
Sirache - SandeFF

Follow





**DEMO TIME:**



**We are open for  
your questions**



**Thank you  
for the attention!**