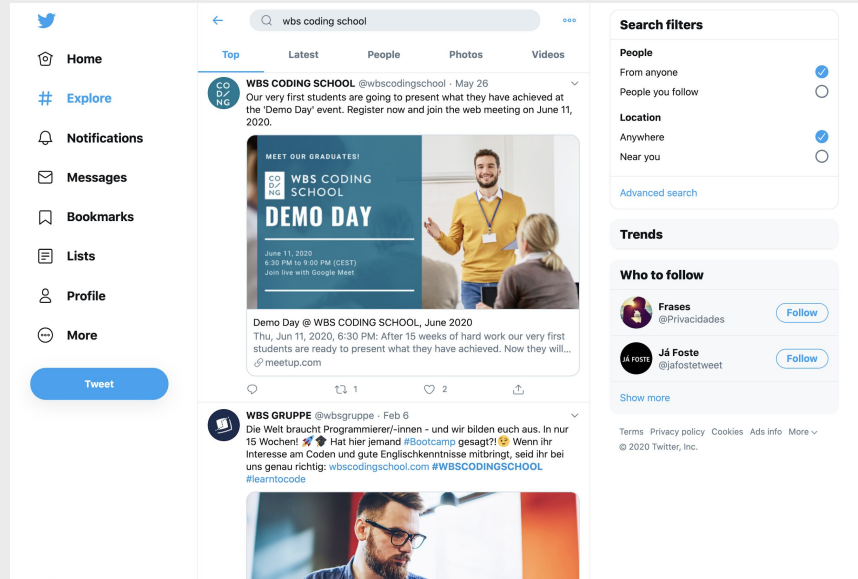




Mini-Twitter

A Crossover

Goal



Let's create a Mini-Twitter as a MVP (Minimum Viable Product)

Front-End

You will have to create:

- A main page with all the messages
- A dedicated page for each message
- A sidebar with information about the current user
- A way/form to post a new message

- Optional: A search bar to be able to filter the posts by date, user or some word inside the message
- Optional: loading/error management for the API calls (with some feedback to the user?)
- Optional: pagination for the messages
- Optional: one page to display all the users
- Optional: A routing system
- Optional: a fake page/modal to sign up/login (no real functionality, for now!)
- Optional extra: deploy your website live on Netlify/GitHub/Vercel/Render

Back-End

The goal here is store and give the data about the tweets through a REST API

You'll have to manage a list of:

- Messages
- Users
- Message by id
- /me route that returns a random user from the db

We have created for you a schema of the database and an API definition (in RAML/HTML)

Database

This is just a mockup for you to visualize what we can do.
Of course, you can do something more complex/simple if you want.



Routes

mini-twitter API documentation version v1

[/users](#) [/messages](#)

/users

/users/	GET POST
/users/{id}	GET
/users/{id}/messages	GET

[GET](#) Retrieve all the messages for a specific user

/messages

/messages/	GET POST
/messages/{id}	GET

Presentation

- Presentation at 4:30 pm on Saturday (10 minutes max/group)
- Prepare some slides to pitch your project
- Website deployed **if possible**

Team 1

Backend	Frontend
Julian (WDPT#010)	Edward (WDPT#012)
Patricia (WDPT#010)	Joan (WDPT#012)
	Aline (WDPT#011)
	Flaviu (WDPT#011)
	Gjorge (WDPT#011)

Team 2

Backend	Frontend
Oktay (WDPT#010)	Mirko (WDPT#012)
Carlos (WDPT#010)	Emma (WDPT#012)
	Erol (WDPT#012)

Team 3

Backend	Frontend
Andrea (WDPT#010)	Trygve (WDPT#012)
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