

Stack Underflow

Software Atelier 3 - The Web

Milestone 2 - 16.12.2022



Team members



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Contributions

Full Stack



Mattia



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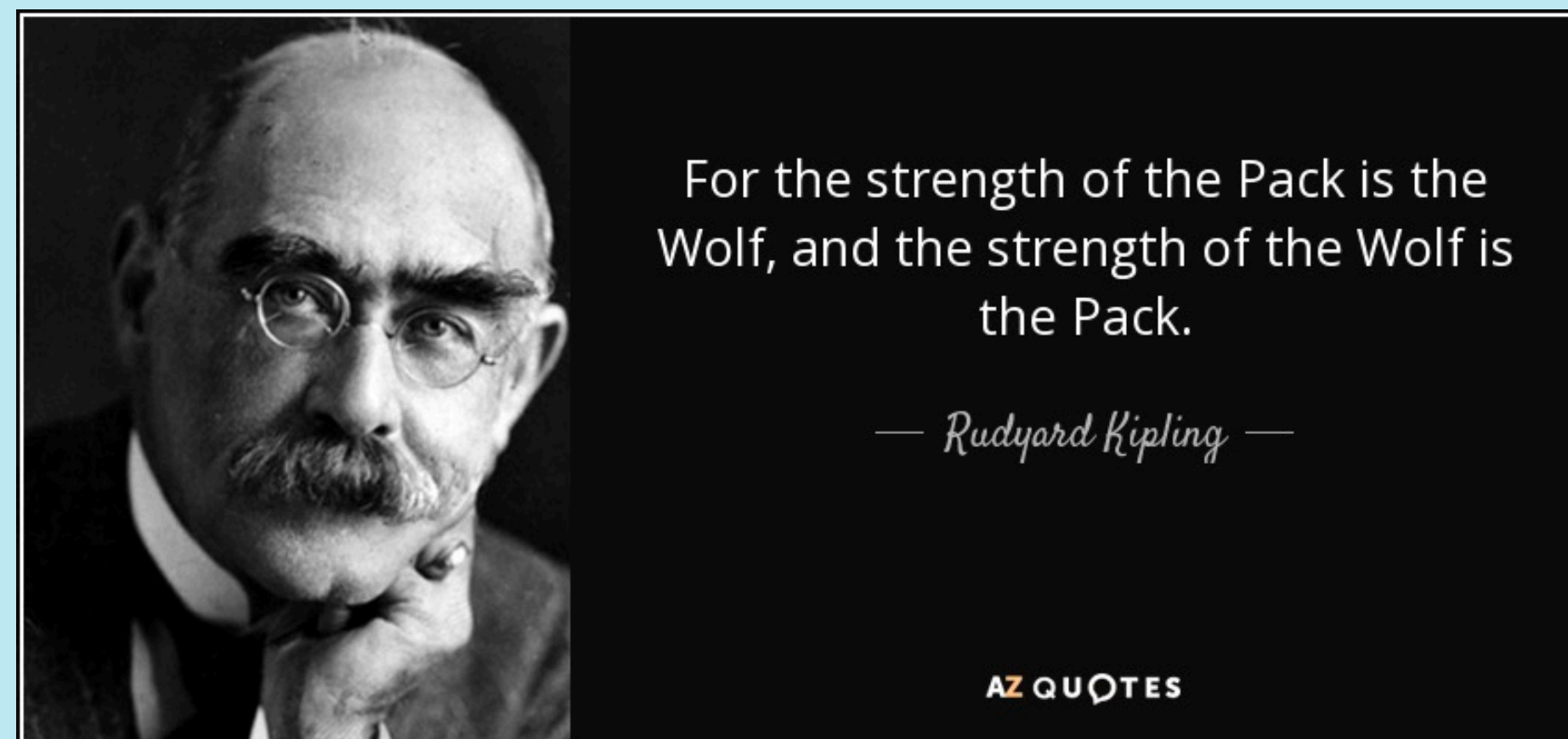
Alan



Paolo



Michele



Schedule

Monday	Week schedule
Wednesday	Half week review
Friday	Pre-presentation and fix

Goals



General
improvements



Authentication



Tags & Users



Notifications

✓ Upvotes & Downvotes

- ✓ Keep track of who upvoted & downvoted in the database
- ✓ Only let users vote if they're logged in and they can't vote their own posts
- ✓ No more than one vote per user

✓ Markdown

- ✓ Markdown gets displayed as you type
- ✓ Markdown input gets converted to html

✓ Authentication

- ✓ Save users and profile images in database
- ✓ Recognise when a user is logged in & their id

✓ Authentication

</>

Stack Underflow

Authenticate yourself

Register

Login

+

Register

Name

Enter Name

Email

Enter Email

Password

Create Password

Confirm Password

Confirm Password

Profile Picture (optional)

Choose file

No file chosen

Register

Have An Account? [Login](#)

→

Login

Email

kelvin.likollari@usi.ch

Password

.....

Login

No Account? [Register](#)

Forgotten Password? [Reset](#)

✔ Reset Password

← Less secure app access

Some apps and devices use less secure sign-in technology, which makes your account vulnerable. You can turn off access for these apps, which we recommend, or turn it on if you want to use them despite the risks. Google will automatically turn this setting OFF if it's not being used.

This setting is no longer available. [Find out more](#)

✓ Dockerizing our application & Docker



Starting Point: Image

Not A Usual Image - Docker Image

Run Image In Container

Bundle the app with the environment required to run it

Cross-Platform functionality



No need to run 1000s of commands


✓ Dockerizing our application & Docker

Docker Desktop

Upgrade plan

Search ⌘K



likolk 

Containers

[Give feedback](#)







A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)

☐

Only show running containers

Search

⋮

<input type="checkbox"/>	NAME ↑	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
<input type="checkbox"/>	>  ir_project	-	Running (3/8)			<div><div></div><div>⋮</div><div></div></div>
<input type="checkbox"/>	 xenodochial_haibt 28f15b6c8d19 	cuenc/docker:latest	Running	8000:8000 	1 minute ago	<div><div></div><div>⋮</div><div></div></div>

✔ Deployment

- ✔ Making a software system available for use
- ✔ Accessible by anyone having the URL

✔ Service used



A unified cloud to build and run all your apps and websites with free SSL, global CDN, private networks and automatic deploys from Git.

✓ Tags

- ✓ List of all tags
- ✓ Questions filtered by tag

✓ Users

- ✓ List of all users
- ✓ Profile page for every user and their respective questions & answers

✔ **Single Page**



✔ Notification

- ✔ iziToast library
- ✔ Notify users when a new question has been posted

Thank you for your attention

✓ **Test it**

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