

Homework Assignment

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Professionsbachelor i softwareudvikling

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1. Description

In order to look at self reflection and to judge your assessment of information, you should solve the programming exercise below.

However - the important thing in this exercise is how you solved it, not the end result.

At the end of the programming exercise you should have:

- A list of **all** search queries you made to solve it, and timestamps (just copy it from the browser history)
- A list all pages you visited to solve it (just copy it from the browser history)
- A list of the 3 biggest stumbling blocks you came across and your reflection on why they were problematic (did you misunderstand something, was some of the info you found wrong, did you miss a detail, ...)
- A brief "every 30 min" diary as explained in the slides (this is more frequent than one would normally do, and is just meant as part of the exercise)

2. Løsning

Vi valgte at bruge Python som programmeringssprog og docker som ??

Billede af docker

Billede af vs code req/modul/dockerfil

Billede af output med beskeden

3. Største udfordringer

- **Forståelse af opgaven:** det største problem for vores gruppe var at forstå opgaven. Vi prøvede hver især først at decode billedet uden noget meningsfuldt resultat. Vi brugte dernæst lidt tid på lige at få snakket opgaven ordenligt igennem sådan at der ikke var nogen tvivl om hvad der præsis skulle ske.
- **Least significant bit of the blue values:** dette brugte vi lidt tid på at forstå ordenligt i forhold til at vi skal tage det sidste bit i den blå del af pixlen. Hvis vi printede en pixel ud fik vi RGB værdien som (R, G, B, ??) hvor ?? er ??.
- **Little-endian:** her var vi langsomme om at opfatte at ??

4. Dagbog

05/01-21 kl. 14.07:

05/01-21 kl. 14.45:

05/01-21 kl. 15.20:

5. Søgning og links

Acceptance Testing. (s.d.). *Softwaretesting Fundamentals*. Lokaliseret den 29.december 2020 på:
<https://softwaretestingfundamentals.com/acceptance-testing>