Homework // 01.04.2022

✛ Context ✛

The entrance exam is about the aspects listed below and how you relate to them. It is not about testing knowledge, but about how you want to deal with these topics and whether you can and, above all, want to deal with them. You don't have to be great in all aspects or have a maximum of experience in them. We see our bachelor's degree as an investment in the future.

We are interested in the following aspects:

– programming skills, knowledge and experience;

– knowledge about as well as motivation and ability to do conceptual, artistic-creative work;

– the ability to recognize, critically evaluate and anticipate social, ethical and economic potential for digital developments;

– individual interest, intrinsic motivation and personal ambition for in-depth (practical) engagement with digital visions, innovations, products and services;

– the ability to work on design projects, individually and in teams.

These aspects are rooted directly in the exam regulations and are aimed at the qualifications that you will have with us after completing your bachelor's degree.

>> You <<
and your Motivation:

We are curious about you and your reasons for applying for the course. We want students with an open mind and curiosity about digital transformation. Please tell us something about yourself and your motivation for studying at Code & Context.

Constraints:

– a 1-page PDF document

– the document not only contains a link or QR code, but your motivation

– PDF document name: yourname-motivation.pdf

Otherwise, you have complete freedom to design as you please. Let your creativity run free! We are grateful for fresh visual formats that describe your motivation.

It is certainly helpful to have engaged with the goals of CoCo and the exchange with lecturers and students before applying is also possible. (We are happy about every question, by the way.)

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>> Task:

Part 1

We believe that digitization is a design task. Our future is digital and at CoCo we want to shape its social, cultural and economic contexts responsibly. How would you like to shape the future?

Develop a scenario for a future in 2027 using a key term of your choice. When shaping your future, you can use the 17 Sustainable Development Goals of the United Nations as a guide. At least 3 of them play a significant role in your scenario. As a further source of inspiration you can use the Megatrendmap of the Zukunftsinstitut.

Show us your scenario in a film clip of about three minutes in which you appear yourself at least once.

Part 2

We would like to see at least 10 lines of code that you have written yourself. This code can

–   be part of your scenario,

–   part of a different project or

–   be a result of a tutorial that you have completed.

Please add this code to the end of your video and explain it in about a minute. The entire video should therefore not exceed about four minutes.

Tutorials: there are suggestions for online coding tutorials on our website. If you don't have any prior coding experience, we strongly recommend that you try out coding before applying.

If you have any questions, please get in touch with us. On the 7th and 28th April 2022, Q&A sessions specifically on the topics of applications and homework will be held. You can find more information about this on our website.

We wish you success for your application!

>> Deadline: 01.06.2022

>> Links:

https://sdgs.un.org/goals

https://www.zukunftsinstitut.de/artikel/die-megatrend-map/

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