# Conclusion to part 2: Network programming with TCP and UDP

https://github.com/heig-vd-dai-course

<u>Web</u> · <u>PDF</u>

L. Delafontaine and H. Louis, with the help of GitHub Copilot.

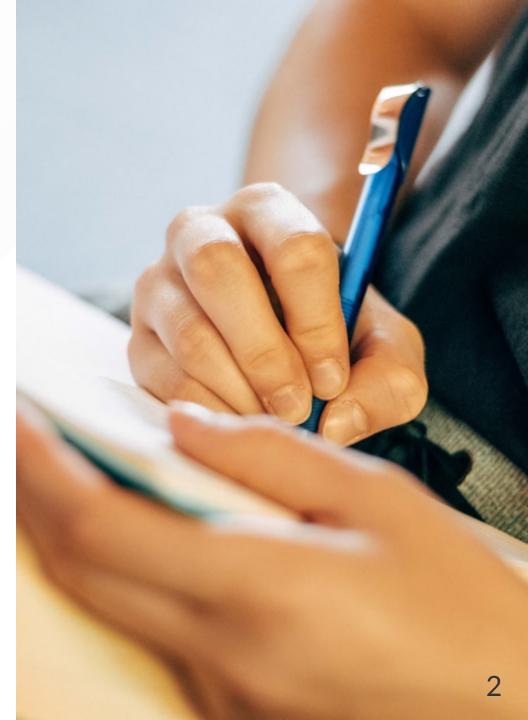
This work is licensed under the <u>CC BY-SA 4.0</u> license.

HEIG-VD - DAI Course 2024-2025 - CC BY-SA 4.0

### What have you learned?

- How to read, write and implement an application protocol
- The basics of network programming with TCP and UDP to communicate over the network
- Manage multiple clients at the same time
- How close the sockets and files are





## What have you accomplished?

- You have implemented an entire network application in Java; an application that can communicate over the network!
- You have packaged and shared your own network application in a Docker image
- With all the best practices!

HEIG-VD - DAI Course 2024-2025 - CC BY-SA 4.0



### Feedback

Your feedback helps us know what what you liked and what you disliked in your learning experience. The feedback is anonymous.

We would be very grateful if you could <u>take a few minutes</u> to fill it. **Thank you!** 



### Sources

- Main illustration by <u>Alina Grubnyak</u> on <u>Unsplash</u>
- Illustration by <u>Nils Stahl</u> on <u>Unsplash</u>
- Illustration by <u>Samantha Fortney</u> on <u>Unsplash</u>