Evaluation 1

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

Web · PDF

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.

Evaluation format

In order to validate this part of the course, you will have to pass an evaluation.

The evaluation will last **60 minutes** and the questions will be in French. You can answer them in French or English.

The evaluation dates will be as follow:

- DAI-TIC-C (Friday mornings): **11.10.2024**
- DAI-TIC-B (Monday mornings): 14.10.2024

The evaluation will be done on the computer with the help of the HEIG-VD online evaluation platform.

You must be connected to the *HEIG-VD* network or connected to the VPN to access the evaluation platform.

Once you are done, mark your evaluation as done and you can leave the room quietly.

A dummy evaluation will be available before the evaluation so you can familiarize yourself with the platform. The link will be sent to you via GitHub Discussions.

Chapters evaluated

The following chapters will be evaluated:

- Git, GitHub and Markdown
- Java, IntelliJ IDEA and Maven
- Java IOs
- <u>Docker and Docker Compose</u>
 (without the practical content)
- Practical work 1



Evaluation content

You might be asked questions about the theoretical content and the practical content in each chapter. You might also be asked about elements seen in the practical work as well.

You might also be asked to write/explain code snippets or to explain how to solve a specific problem.



HEIG-VD - DAI Course 2025-2026 - CC BY-SA 4.0

Notes

You have access to your own notes in paper format. Your notes must fit on **1** sheet of paper (recto).

They can contain anything useful to you: definitions, schemas, code snippets, etc.

You will be able to use them during the exam at the end of the semester.



Rules

No communication between students is allowed.

ChatGPT, GitHub Copilot or any other Al assisted tools are not allowed during the evaluation.

Cheating is not allowed. If you are caught cheating, you will get a 1 for the evaluation.



How to prepare

All typical questions are at the end of each chapter you studied.

All previous evaluations are available in the

00-evaluation-and-exam-archives directory of the course repository.

Check all evaluations as some chapters were rearranged this year.



HEIG-VD - DAI Course 2025-2026 - CC BY-SA 4.0

Questions

Do you have any questions?

Sources

Main illustration by <u>MChe Lee</u> on <u>Unsplash</u>