AR21 Assignments - anmol.arora

Summary of the assignments of Anmol Arora for the SW Architecture course 2022

This document will be updated every time new assignment is completed in the course. Read permissions assigned to the Instructors of the course for all materials.

# Resources

* [TAMK GitLab](https://gitlab.tamk.cloud/software-architectures-and-design2)
* [Google Drive Folder](https://drive.google.com/drive/folders/1xabovxnIE1NLP810_dTO4yFqo8eVGXQ7?usp=sharing)

# Assignment 1 Java + Maven setup

I was unable to figure out how to run the jar file directly from java -jar but it works with java -cp (?)

Java -cp works now had to fix pom.xml and add configuration to it

[GitLab Project with updated README](https://gitlab.tamk.cloud/software-architectures-and-design2/java-and-maven)

# Assignment 2 Strategy Pattern

[UML Diagram](https://drive.google.com/file/d/1e7BwZg4gB-_zvXcY5CJdgqF-mH9rGgmx/view?usp=sharing)

[Code GitLab](https://gitlab.tamk.cloud/software-architectures-and-design2/stratergy)

# Assignment 3 Adapter Pattern

[UML Diagram](https://drive.google.com/file/d/1u5U5IROzu3ciMBTRyLHQiAMow3fEmck8/view?usp=sharing)

[Code GitLab](https://gitlab.tamk.cloud/software-architectures-and-design2/hf-dp-adapter-junit5-tla)

# Assignment 4 IDM Case

[UML Diagram](https://drive.google.com/file/d/1ZU-jwnrGoCQsNMrdWGxAENW7XIhbR0LZ/view?usp=sharing)

[Code GitLab](https://gitlab.tamk.cloud/software-architectures-and-design2/idm-case)

# Assignment 5 IDM Case

[UML Diagram](https://drive.google.com/file/d/1ZU-jwnrGoCQsNMrdWGxAENW7XIhbR0LZ/view?usp=sharing)

[Code GitLab](https://gitlab.tamk.cloud/software-architectures-and-design2/idm-case)