**2023 CSE Winter School – Activity Report**

**Mentor**: Alambek Gulamidinov

**Class details**

* **Session** [4]: Code editors (VIM)
* **Date**: 2023.01.24 – 2023.01.25
* **Time**:   
  - 1.24 16:00-19:00 (3 hours) preparation

- 1.24 19:00-20:00 (1 hour) Lecture

- 1.25 20:00-21:00 (1 hour) Homework /Q&A session

* **Attendees**: [정영찬]
* **Absentees**: [고은호 : unknown reasons, 예현수 : Had a meeting, he said he will watch recording of the lecture and do homework]

**Description**

[Brief narrative summary]

Vim is the most popular command line editor.

And there are a lot of others editors. We covered some of the most popular ones as VScode, Sublime and Vim.   
Some of the students had experience in working before but they were excited to learn in more deeper and advanced.

We covered the minimum set of instructions to use the vim first and practices how this knowledge can be used.  
After these we covered more advanced commands and I explained that vim script is itself a programming language and that some of the code editors and even command lines use vim scripting.

We covered the theoretical background and did a practice. At the end I gave homework and tasks to do and to read vimtutor which is preinstalled tutor of vim.  
  
The day after lecture session we had Q&A and homework session, students sent their homework and asked questions that they had.

**Activity Screenshot**

Graphical user interface, text, application

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Text

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