Overview

1. Warming up (10 min)

- Sign-in & Attendance
- Some comments on homework 4
- Some comments on AI abuse 😔

3. Main Session #1 (50 min)

- Review of RAII – at a much slower pace
- Understanding ownership?

2. Main Session #2 (50 min)

- Reference & in real practice
- auto in real practice
- First encounter with namespaces

4. Bonus Application – Tools teaching (10 min)

- What if I don't want some files to be tracked by git?
- An introduction to .gitignore file

Supplementary Materials

- gitignore Documentation
- std::pair | cppreference
- Namespace | Google C++ Style Guide

wuyh32023@shanghaitech.edu.cn
dinglin12022@shanghaitech.edu.cn