NPRG038: Advanced C# Programming

http://d3s.mff.cuni.cz

Filip Kliber

CHARLES UNIVERSITY
faculty of mathematics and physics
Requirements for the Credit

- Homeworks
- Final Project
- Theoretical exam (as in winter)
Homeworks

• 10–12 assignments, at least 5 successfully completed required
  and at least 2 of those on the topic of multi-threaded programming

• Homeworks will be submitted to the SIS (study group roster).

• Assignment explained loosely during the practicals (no exact specification) + email consultations

• Every extra assignment gives 0.25 extra points to the exam
Final Project

Dates common for all C# courses
NPRG035(Winter), NPRG038(Summer), NPRG057(Summer), NPRG064(Summer)

- Specification: **15.7.2022**
- 1. deadline: **12.8.2022**
- 2. deadline: **9.9.2022**

Source lines of code requirements for **NPRG038**, resp **NPRG057** (enough for NPRG035 as well):

- Presented until the 1. deadline: **45kB SLOC**
- Presented after the 1. deadline: **60kB SLOC**
- Presented after the 2. deadline: **90kB SLOC**

Application has to use some techniques learned in NPRG038 (Threading, Networking, LINQ, Reflection, ...)
This requirement ends with mandatory presentation of your project!