## AREA 3 MINI REPORT 2022.11.11

## What was done this week?

- Updated Requirements specification;
- Wrote an algorithm to calculate the area of the roof;
- Wrote an algorithm that calculates the maximum amount of possible solar panels on the roof;
- Visualized model of the roof with solar panels and fire code on it.

## What issues/risks/blockers do you have?

• We had an issue with drawing the roof model with solar panels on it.

## What is the goal for next week?

- Prepare mid-course presentation;
- Improve the current algorithms.