

## **MINI REPORT (area 1) 11-18**

### **What was done this week?**

Prepared Mid-course presentation.

Updated the package.

Wrote some simple unit tests.

Divided the code to more files from roofextractordata.py (main.py).

Added defusedxml Python package which ensures that common XML attacks like billion laughs, won't happen.

Right now, our code exports at least first 3 given XML files into JSON correctly.

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

Understanding the unit tests. We should understand how to implement them to our main extract\_roof\_data.py reading function.

### **What is the goal for next week?**

Write more unit tests. Automate checking if the output is correct.

Fixing bugs. Try to optimize some functions.

Change the technical specification. Update the requirements specifications. Rewrite all our team's mini reports using LaTeX.

### **What is the overall status - green, yellow, or red? Explain briefly in case of non-green status.**

Right now, the overall status of our team project's flow is green.

