

Weekly Report —*Friday, 16th April 2021*

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- What I have done

1. For this iteration, I concluded all the meeting minutes and wrote these to wiki page—> meeting summaries.
2. Read the given paper which mentioned the data pre-processing procedures.
3. Get help from teammates and set up code sensor tool

- What I plan to do

1. Conducted to data collection from multiple GitHub repositories and report the result to teammates.
2. Finalised the research scope and discuss the scope range with teammates.
3. Continue to learn deep-learning based detection methods and imitate, replicate the papers from the scope.

- the Issue I've encountered

1. There are some parts of source code I could not understand from the paper “A performance evaluation of deep-learnt features for software vulnerability detection”. proposal
2. There is no detailed progress management plan to follow.
3. The Gantt Chart has not been precisely completed.