

## **Weekly Report** —*Friday, 23rd April 2021*

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- What I have done

1. Collect the mentioned data CWE 199 and CWE 399 from the paper "A performance evaluation of deep-learned features for software vulnerability detection"
2. Ensure the paper scope and get the feedback from our client.

- What I plan to do

1. Scope improvement: due to the fact that our scope is not precise and the identification procedures could be more detailed. Therefore, we decide to elicit the range of scope and reconsider the scope identification.

- the Issue I've encountered

1. Don't know exactly how to implement the random forest algorithms from the selected paper and need to ask for help from teammates so that we can work together in the next iteration.