

Assignment_5_task_5.1

Machine Learning (WiSe 2025/2026)

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Matriculation No. 256245

Assignment 5 Task 5.1

By carefully looking at the 6 validation instances provided, we can see that all yes values for Forgot Pruning result in No. So there is no need to check for any additional attributes.

Next we see that for No values for Forgot Pruning we just need to check Preciseness .

In Preciseness we see that for medium we get no, but for low & high we get yes.

So the final tree should look like the following:

