Team Members:

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Assumptions:

* Data can only be Boolean.
* Number of attributes are known from first.
* If node is not pure, maximum class instances is selected as label.
* Logarithm of 1 is NaN. So anywhere, if the entropy value is NaN, updating that value as 0.

After Pruning, the training accuracy decreases but the validation and test accuracy increases.

The thing I learnt is pruning helps in increasing the accuracy.