

Instructions to run the code

- appropriate comments have been added at each step of the code for explanation purpose
- Select the data set on which the decision tree should be run from the first 1-6 lines of the code
- By default the code will use entropy to build the tree, there is an option to pass gini as the argument to the `buildtree()` function to use Gini to build the tree
- Accuracy gives us the overall accuracy of the model
- I have attached the datasets that i have used in the subfolder