This is a Shiny app for Decision Tree Analysis

Input File Name

breast-cancer-wisconsin.data

Percentage of Train Set
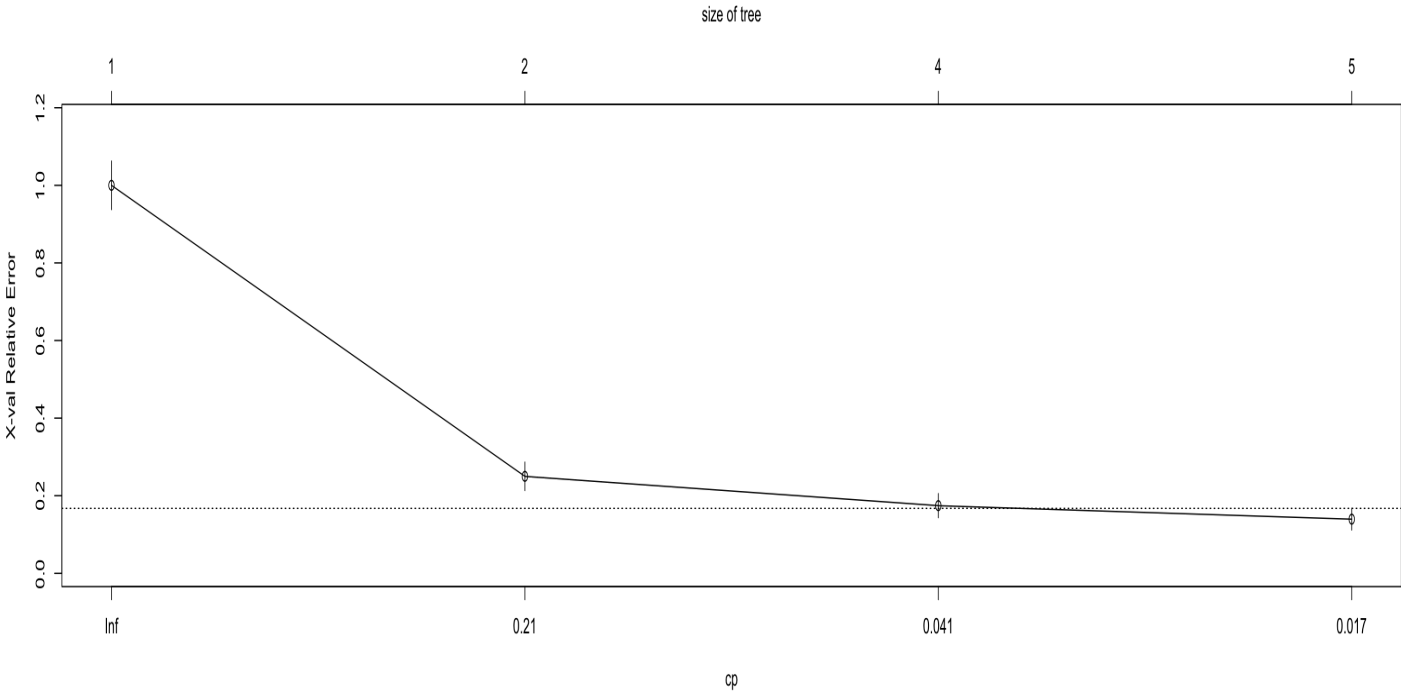
| 0.1 | 0.75 | 0.9 |

0.1 0.19 0.28 0.37 0.46 0.55 0.64 0.73 0.82 0.9
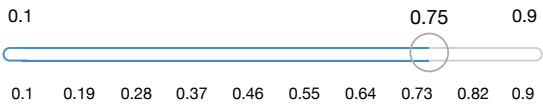
Class Level 2 label

benign

Class Level 4 label

malignant

Run Model

Model Fit Summary

```
        CP nsplit rel error   xerror      xstd
1 0.76744186      0 1.0000000 1.0000000 0.06249445
2 0.05813953      1 0.2325581 0.2500000 0.03652689
3 0.02906977      3 0.1162791 0.1744186 0.03091933
4 0.01000000      4 0.0872093 0.1395349 0.02782252
```

Classification Results

```
          Predicted
Actual     benign malignant
  benign       98         8
  malignant     3        66
```