```
node #2
Activity_33_27 <= 0.5
gini = 0.497
samples = 3424
value = [1576.033, 1832.502]

node #149
gini = 0.195
samples = 115
value = [107.481, 13.204]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     node #3
Activity_24_5 <= 0.5
gini = 0.494
samples = 3298
value = [1463.231, 1813.64]

node #4
Activity_26_29 <= 0.5
gini = 0.491
samples = 3185
value = [1365.328, 1793.834]

node #147
gini = 0.28
samples = 113
value = [97.903, 19.806]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  node #5
Activity_33_4 <= 0.5
gini = 0.486
samples = 3084
value = [1274.873, 1778.744]

node #146
gini = 0.245
samples = 101
value = [90.454, 15.09]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              node #6
Activity_26_8 <= 0.5
gini = 0.48
samples = 2956
value = [1169.521, 1751.393]

node #145
gini = 0.327
samples = 128
value = [105.353, 27.351]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   node #7
Activity_29_1 <= 0.5
gini = 0.474
samples = 2866
value = [1091.836, 1735.36]

node #144
gini = 0.284
samples = 90
value = [77.684, 16.033]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         node #8
Activity_34_7 <= 0.5
gini = 0.467
samples = 2760
value = [1008.831, 1708.952]

node #143
gini = 0.366
samples = 106
value = [83.005, 26.408]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     node #9
Activity_29_5 <= 0.5
gini = 0.46
samples = 2694
value = [951.366, 1697.635]

node #142
gini = 0.275
samples = 66
value = [57.465, 11.318]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    node #10
Activity_34_36 <= 0.5
gini = 0.453
samples = 2627
value = [894.965, 1684.431]

node #141
gini = 0.307
samples = 67
value = [56.401, 13.204]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   node #11
Activity_26_4 <= 0.5
gini = 0.446
samples = 2567
value = [844.949, 1672.17]

node #140
gini = 0.316
samples = 60
value = [50.016, 12.261]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               node #12
Activity_21_1 <= 0.5
gini = 0.436
samples = 2451
value = [769.394, 1629.729]

node #139
gini = 0.461
samples = 116
value = [75.556, 42.441]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           node #13
Activity_21_29 <= 0.5
gini = 0.429
samples = 2404
value = [732.148, 1618.412]

node #138
gini = 0.357
samples = 47
value = [37.246, 11.318]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        node #14
Activity_35_53 <= 0.5
gini = 0.422
samples = 2358
value = [697.03, 1606.151]

node #137
gini = 0.384
samples = 46
value = [35.118, 12.261]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    node #15
Activity_17_4 <= 0.5
gini = 0.415
samples = 2307
value = [660.848, 1590.118]

node #136
gini = 0.426
samples = 51
value = [36.182, 16.033]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   node #16
Activity_34_5 <= 0.5
gini = 0.41
samples = 2286
value = [641.693, 1587.288]

node #135
gini = 0.224
samples = 21
value = [19.155, 2.829]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 node #17
Activity_22_8 <= 0.5
gini = 0.404
samples = 2253
value = [617.217, 1577.857]

node #134
gini = 0.402
samples = 33
value = [24.476, 9.431]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              node #18
Activity_35_16 <= 0.5
gini = 0.399
samples = 2224
value = [594.87, 1570.312]

node #133
gini = 0.377
samples = 29
value = [22.348, 7.545]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               node #19
Activity_26_38 <= 0.5
gini = 0.393
samples = 2198
value = [574.651, 1563.71]

node #132
gini = 0.371
samples = 26
value = [20.219, 6.602]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             node #20
Activity_35_28 <= 0.5
gini = 0.386
samples = 2163
value = [550.175, 1552.393]

node #131
gini = 0.432
samples = 35
value = [24.476, 11.318]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       node #21
Activity_6_22 <= 0.5
gini = 0.382
samples = 2143
value = [534.212, 1547.677]

node #130
gini = 0.352
samples = 20
value = [15.963, 4.716]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      node #22
Activity_35_36 <= 0.5
gini = 0.372
samples = 2069
value = [495.902, 1511.838]

node #129
gini = 0.499
samples = 74
value = [38.31, 35.839]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     node #23
Activity_20_35 <= 0.5
gini = 0.368
samples = 2053
value = [483.132, 1508.065]

node #128
gini = 0.352
samples = 16
value = [12.77, 3.773]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 node #24
Activity_26_16 <= 0.5
gini = 0.362
samples = 2032
value = [468.234, 1501.464]

node #127
gini = 0.426
samples = 21
value = [14.898, 6.602]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                node #25
Activity_21_38 <= 0.5
gini = 0.357
samples = 2000
value = [450.143, 1487.317]

node #126
gini = 0.493
samples = 32
value = [18.091, 14.147]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              node #26
Activity_34_41 <= 0.5
gini = 0.351
samples = 1970
value = [433.116, 1474.113]

node #125
gini = 0.492
samples = 30
value = [17.027, 13.204]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             node #27
Activity_25_31 <= 0.5
gini = 0.347
samples = 1954
value = [422.475, 1468.454]

node #124
gini = 0.453
samples = 16
value = [10.642, 5.659]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      node #28
Activity_32_10 <= 0.5
gini = 0.343
samples = 1934
value = [410.769, 1459.966]

node #123
gini = 0.487
samples = 20
value = [11.706, 8.488]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     node #29
Activity_31_8 <= 0.5
gini = 0.337
samples = 1889
value = [391.614, 1434.501]

node #122
gini = 0.49
samples = 45
value = [19.155, 25.465]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      node #30
Activity_34_40 <= 0.5
gini = 0.333
samples = 1872
value = [382.036, 1426.956]

node #121
gini = 0.493
samples = 17
value = [9.578, 7.545]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   node #31
Activity_22_16 <= 0.5
gini = 0.329
samples = 1851
value = [371.395, 1416.582]

node #120
gini = 0.5
samples = 21
value = [10.642, 10.374]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 node #32
Activity_35_47 <= 0.5
gini = 0.325
samples = 1833
value = [361.817, 1408.094]

node #119
gini = 0.498
samples = 18
value = [9.578, 8.488]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              node #33
Activity_18_3 <= 0.5
gini = 0.32
samples = 1799
value = [346.919, 1389.231]

node #118
gini = 0.493
samples = 34
value = [14.898, 18.863]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          node #34
Activity_33_16 <= 0.5
gini = 0.315
samples = 1777
value = [336.277, 1377.913]

node #117
gini = 0.5
samples = 22
value = [10.642, 11.318]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        node #35
Activity_7_33 <= 0.5
gini = 0.31
samples = 1745
value = [322.443, 1359.994]

node #116
gini = 0.492
samples = 32
value = [13.834, 17.919]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                node #36
Activity_30_52 <= 0.5
gini = 0.305
samples = 1717
value = [310.737, 1343.961]

node #115
gini = 0.488
samples = 28
value = [11.706, 16.033]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               node #37
Activity_23_15 <= 0.5
gini = 0.3
samples = 1692
value = [300.095, 1329.814]

node #114
gini = 0.49
samples = 25
value = [10.642, 14.147]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                node #38
Activity_23_10 <= 0.5
gini = 0.294
samples = 1647
value = [284.133, 1301.52]

node #113
gini = 0.461
samples = 45
value = [15.963, 28.294]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            node #39
Activity_31_46 <= 0.5
gini = 0.301
samples = 1577
value = [280.94, 1238.33]

node #112
gini = 0.092
samples = 70
value = [3.193, 63.19]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           node #40
Activity_25_45 <= 0.5
gini = 0.294
samples = 1519
value = [261.785, 1200.605]

node #111
gini = 0.447
samples = 58
value = [19.155, 37.725]
                                                                                                                                                                                                                                                                                                                                                                                                                                                           node #42
Activity_16_24 <= 0.5
gini = 0.3
samples = 1426
value = [252.208, 1121.382]

node #109
gini = 0.498
samples = 16
value = [7.449, 8.488]
                                                                                                                                                                                                                                                                                                                                                                                                                     node #43
Activity_30_20 <= 0.5
gini = 0.295
samples = 1398
value = [241.566, 1104.406]

node #108
gini = 0.474
samples = 28
value = [10.642, 16.976]
                                                                                                                                                                                                                                                                                                                                                                                   node #44
Activity_12_46 <= 0.5
gini = 0.29
samples = 1377
value = [233.053, 1092.145]

node #107
gini = 0.484
samples = 21
value = [8.513, 12.261]
                                                                                                                                                                                                                                                                                                                                                node #45
Activity_20_42 <= 0.5
gini = 0.299
samples = 1296
value = [228.796, 1019.524]

node #106
gini = 0.105
samples = 81
value = [4.257, 72.621]
                                                                                                                                                                                                                        node #47
Activity_12_38 <= 0.5
gini = 0.312
samples = 1221
value = [227.732, 949.732]

node #48
Activity_20_34 <= 0.5
gini = 0.305
samples = 1187
value = [214.962, 928.983]

node #103
gini = 0.472
samples = 34
value = [12.77, 20.749]
                                                                                                                                                                                                           node #49
Activity_8_43 <= 0.5
gini = 0.301
samples = 1169
value = [207.513, 918.609]

node #102
gini = 0.487
samples = 18
value = [7.449, 10.374]
                                                                                                                                                node #51
Activity_17_52 <= 0.5
gini = 0.32
samples = 1022
value = [196.871, 789.4]

node #100
gini = 0.173
samples = 105
value = [9.578, 90.541]
                                                                                                            node #52
Activity_21_14 <= 0.5
gini = 0.314
samples = 1001
value = [188.358, 777.139]

node #99
gini = 0.484
samples = 21
value = [8.513, 12.261]
node #53
Activity_18_53 <= 0.5
gini = 0.32
samples = 977
value = [188.358, 754.504]

node #54
Activity_22_45 <= 0.5
gini = 0.313
samples = 947
value = [177.716, 735.642]

node #55
Activity_11_29 <= 0.5
gini = 0.32
samples = 921
value = [177.716, 711.12]

node #96
gini = 0.0
samples = 26
value = [0.0, 24.521]
```

node #0
Activity\_24\_1 <= 0.5
gini = 0.5
samples = 3748
value = [1874.0, 1874.0]

True
False

node #1
Activity\_35\_1 <= 0.5
gini = 0.499
samples = 3539
value = [1683.514, 1845.706]

node #150
gini = 0.225
samples = 209
value = [190.486, 28.294]