## Assignment 2

Rushabh Barbhaya SYS 660 – Decision Making via Risk Analysis 2/9/19

## Assignment 2

Question 1

Construct a decision tree based on your influence diagram from Assignment 1, Problem 3 (rent an apartment decision).

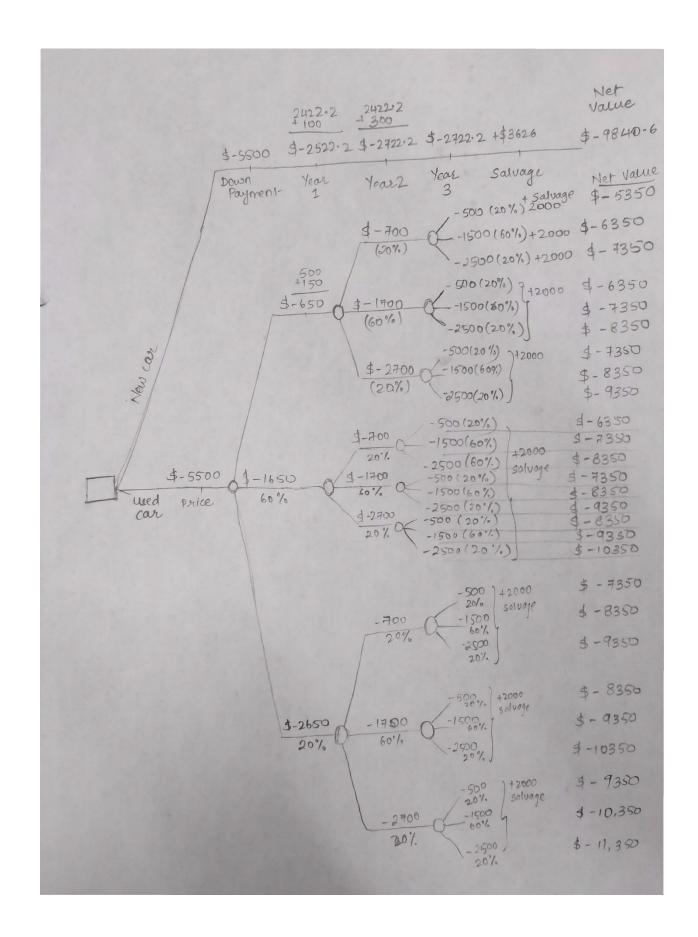
## Solution 1

Solution attached on the last page (page 3)

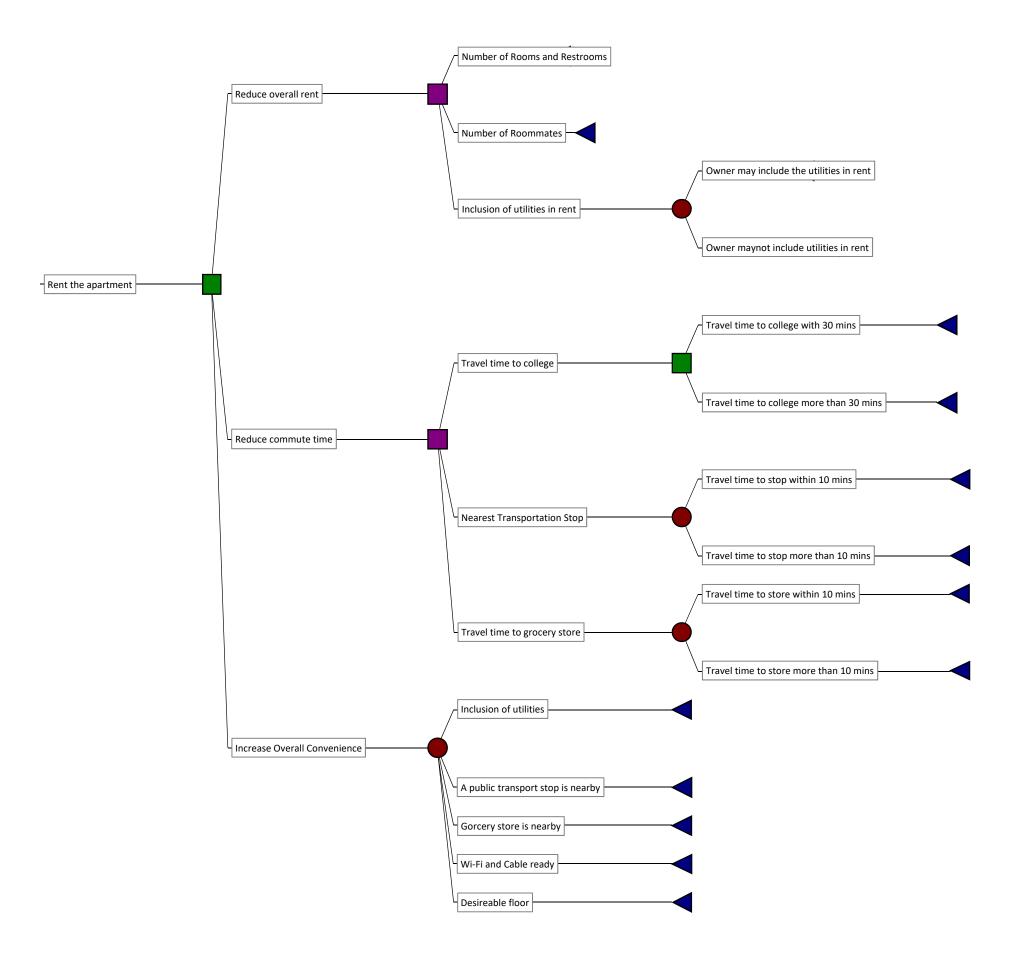
Question 2 Car purchasing problem

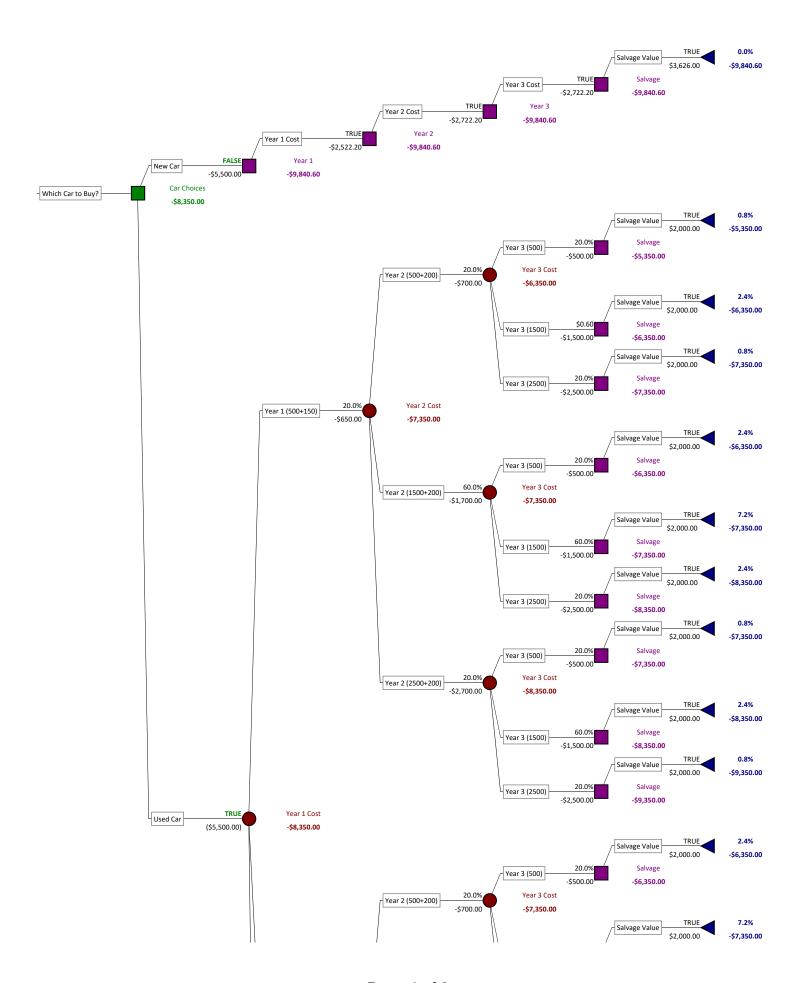
## Solution 2

Solution in next page. (handwritten). Excel Graph from page 4.

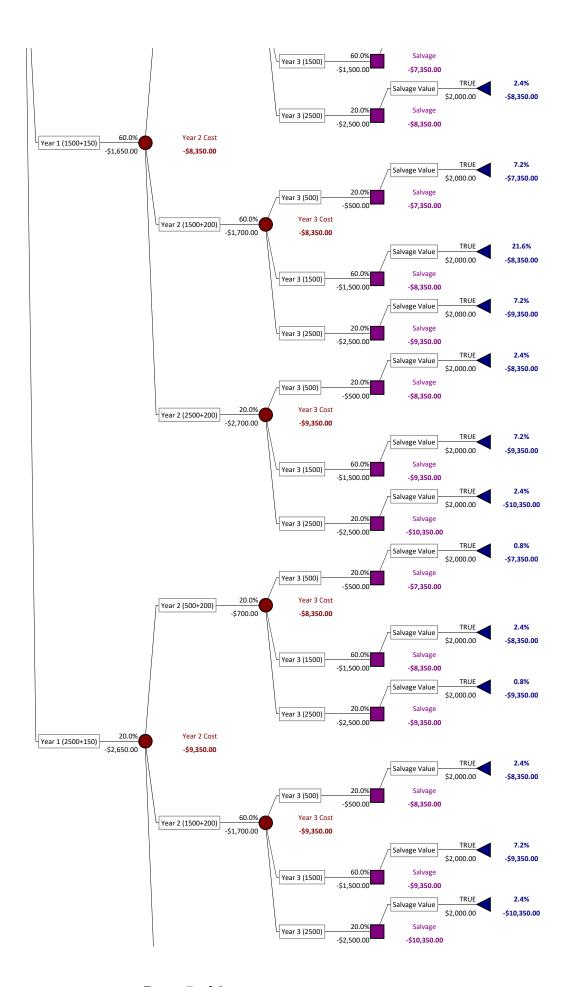


Page 2 of 6





Page 4 of 6



Page 5 of 6

