**Project sponsor**

manager of CarMax

**Business need**

Increase sales revenue, increase market share,

**Business requirements**

provide sort function of cars based on price, distance and years, include car search capabilities

**Business value**

5% increase in sale, 2% increase in market share, 100,000 decrease in labor cost because customers can find their favorite cars online so they don’t need employees to introduce to them.

**Special issues**

Need a group of people to update available cars information everyday to make sure information online is accurate

2.

1. 3600 - 2105 = 1495
2. Year 0 year 1 year 2 year 3

<1070> <410> 445 1495

1. (3600 - 2105)/2105 = 0.71
2. [(1400 - 350) - 445] / (1400 - 350) = 0.58

2 + 0.58 = 2.58