Automatic

Homework #1

Complete the following problems from the 3rd edition of Data Mining for Business Analytics Concepts, Techniques and Applications in R. In problems that ask you to use XL Miner, please use SAS Enterprise Miner instead.

Chapter 2

Problems 2.1, 2.2, 2.6, 2.7, 2.8, 2.9, 2.11 a only

Chapter 3

Problems 3.2, 3.3, 3.4\*\*

Chapter 4

Problem 4.3

(Categorical Values)

\* For question 2.11, you do not need to answer part b and only need to answer part a.

\*\*Use Tableau to answer question 3.4

**Automatic**

**Mfr\_Guarantee**

**BOVAG\_Guarantee**

**ABS**

**Airbag\_1**

**Airbag\_2**

**Airco**

**Automatic\_airco**

**Boardcomputer**

**CD\_Player**

**Central\_Lock**

**Powered\_Windows**

**Power\_Steering**

**Radio**

**Mistlamps**

**Sport\_Model**

**Backseat\_Divider**

**Metallic\_Rim**

**Radio\_cassette**

**Parking\_Assistant**

**Tow\_Bar**