**IMPLEMENTATION**

### IMPLEMENTATION

Implementation is the stage of the project when the theoretical design is turned out into a working system. Thus it can be considered to be the most critical stage in achieving a successful new system and in giving the user, confidence that the new system will work and be effective.

The implementation stage involves careful planning, investigation of the existing system and it’s constraints on implementation, designing of methods to achieve changeover and evaluation of changeover methods.

**MODULS:**

1. **buying\_price**
2. **Maintenance\_cost**
3. **Number\_of\_doors**
4. **Number\_of\_seats**
5. **luggage\_boot\_size**
6. **Safety\_rating**

**MODULE DESCRIPTION**

1. **buying\_price:-**

The buying\_price attribute is used to describe the buying price of the cars. It ranges from [1…4] where 1 represents the lowest price and 4 is representing highest price..

1. **Maintenance\_cost:-**

The maintenance\_cost attribute is used to describe the maintenance cost of the cars. It ranges from [1…4] where 1 represents the lowest maintenance cost and 4 is representing highest maintenance cost.

1. **Number\_of\_doors::-**

The number\_of\_doors attribute is used to describe the number of doors in the car, and the values ranges from [2...5], where each value of number\_of\_doors represents the number of doors in the car.

**4 .** **Number\_of\_seats:-**

The number\_of\_seats attribute is used to describe the number of seats in the car, and the values are [2, 4, 5], where each value of represents the number of seats in the car**4 .**

**5.** **luggage\_boot\_size:-**

The luggage\_boot\_size attribute is used to denote the luggage boot size , and its values ranges from [1..3]. Value 1 smallest and 3 is largest luggage boot size

**6.** **Safety\_rating:-**

The safety\_rating attribute is used to describe the safety rating of cars. Its value ranges from [1...3] where 1 represents low safety and 3 is high safety.