**Predictive Model Based Logistic Regression using Drug Data**

Prerequisite

Recommend everyone to complete the following two course before you get started with the Case Study.

* [*http://knowledge.wipro.com/ServiceLine/3003/opws/Shared%20Documents/Advanced%20Analytics/Advanced%20Statistics*](http://knowledge.wipro.com/ServiceLine/3003/opws/Shared%20Documents/Advanced%20Analytics/Advanced%20Statistics)
* <http://knowledge.wipro.com/ServiceLine/3003/opws/Shared%20Documents/Advanced%20Analytics/R%20for%20Data%20Science>

Case Study

1. Consider the Drug data
2. Develop a logistic regression based predictive model to predict the drug free individual.
3. Develop a Tree based model to address the same problem

Data Set

Drug Data (Drug\_Data.Xlsx)