**Project name:** Mart Sales prediction.

**Problem statement:** The data scientists at BigMart have collected 2013 sales data for 1559 products across 10 stores in different cities. Also, certain attributes of each product and store have been defined. The aim is to build a predictive model and find out the sales of each product at a particular store.

**Solution statement:** BigMart will try to understand the properties of products and stores which play a key role in increasing sales

**Technologies used:** Different models including decision tree, random decision tree, simple linear regression, cross validation and loss function are used to compute the model performance.

**Results achieved:** linear refression is the best predictor in the provided dataset