HLT Week 6

Select one or more choices from the list of common Machine Learning Algorithms, do some investigations and write me a short summary. I am looking for the following:

•Is it Supervised/Unsupervised/Reinforcement learning?

•What does the algorithm do?

•In which situations will it be most useful?

•(Optional) Can you find any examples of where this algorithm has been used?

Linear Regression

* Supervised learning
* It produces a graph with a constant slope
* Best used for predicting values on a continuous range
* E.g sales, price etc