**Titanic Data set from Kaggle:**

This is my first knowledge based machine learning project. I made the machine learning model and used various algorithm to see the performance of the algorithm and see which algorithm is the best suitable for our project.

**Data:**

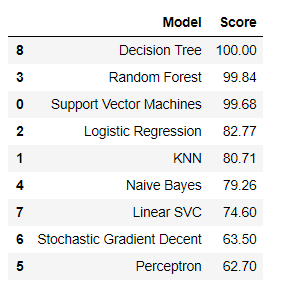
The data is originally located in Kaggle web site.

<https://www.kaggle.com/c/titanic/data>

# **How to run this notebook**

* Upload the "titanic-ver1.ipynb" iPython 3 Notebook to Jupyter Notebook server that supports python 3.6.
* Download the tytanic dataset from this web site <https://www.kaggle.com/c/titanic/data>
* Upload the data file to Jupyter Server in the same folder where the iPython file was uploaded.
* The notebook should run fine.
* PS. the notebook was developed and tested in windows laptop with 16GB RAM.
* To installation of Jupyter Notebook, please go to <https://docs.python.org/3/using/index.html>

# Model evaluation

****