Kickoff Meeting Agenda

Project Name : Predicting Life Expectancy using Machine Learning.

Kickoff Date : 19, May, 2020.

* Introduction:

I am Sunny Kumar, the Project Manager of Predicting Life Expectancy using Machine Learning and also a Computer Science Engineering student from the Birla Institute of Technology, Mesra. I am highly interested in Machine learning and I have an intermediate level knowledge on Machine Learning. I am also pursuing Machine Learning from Coursera by Andrew Ng.

* Project Requirements:

For completing this project, I have proper knowledge on python programming, its libraries such as Numpy, Pandas, Matplotlib, Seaborn, TensorFlow and Scikit-Learn. I have intermediate knowledge on all Machine Learning Algorithms that may apply in this project.

* Project Objectives:

Predict the life expectancy rate of a country with given features such as year, GDP, education, alcohol intake of people in the country, expenditure on healthcare system and some specific disease related deaths that happened in the country are given.

* Project Deliverables:

I have to build a model with the help of a Regression Machine Learning Algorithm and it will predict the life expectancy rate of a country.

* Project Assumptions:

I have a data set of the country and I will train my model with the help of this training data set.

* Project Schedule:

20/05/2020 to 26/05/2020 : Project planning and Exploring IBM Cloud Platform.

27/05/2020 to 2/06/2020 : Exploring IBM Watson Services and Watson Studios.

3/06/2020 to 9/06/2020 : Building Machine Model on Predicting Life Expectancy with Python.

10/06/2020 to 18/05/2020 : Building Machine Model on Predicting Life Expectancy without Python.