**PREDICTING LIFE EXPECTANCY USING MACHINE LEARNING**

**Project Summary**

The project is titled "Projecting life expectancy using machine learning". The skills required are Python,IBM cloud and Watson studio.Life expectancy is the key metric for assessing population health. Broader than the narrow metric of the infant and child mortality which focus solely at mortality at a young age, life expectancy captures the mortality along the entire life course. It tells us the average age of death in a population. Now this is an effort to link it with Machine

**Project Requirements**

* **Functional Requirements**

Predicting life expectancy of a country.

* **Technical Requirements**

Python IDE, IBM Cloud, IBM Watson studio, Machine Learning Instance.

* **Hardware Requirements**

Procesor i3 , 2 GHz+ speed, 16 GB .

**Project Deliverables**

* Machine Learning model to predict life expectancy
* Node Red flow for auto AI integration
* Project Documentation

**Project Team**

Project Manager: Mahitha Kothapally

**Project Schedule**

I was assigned this project on 15th of May,2020. It is mentioned that a month is given to complete the Assigned works.