Project Summary : The main aim of the project is to develop a Machine Learning(ML) model which predicts the life expectancy based on the historical data.

Project Requirements : Dataset from kaggle, ML regression models, IBM watson services like node-red(for UI), Notebook(jupyter).

Functional Requirements : Data preprocessing, Exploratory data analysis, Model development, Model evaluation and refinement, Deployment.

Technical Requirements : Min 4GB(RAM) , 20GM (ROM) free space.

Software Requirements : The system should require C, Java, Python and Matlab knowledge for maintenance. If any problem acquires in server side and ML methods, it requires code knowledge and ML background to solve. Client side problems should be fixed with an update and it also require code knowledge and network knowledge.

Project Deliverables : Input is given by the user. Input includes details like GDP, alcohol consumption rate etc. Life expectancy prediction is given as output.

Project Team : Smartinternz(Team : SA) (Career Basic)

Project Schedule : 05/29/2020 to 05/28/2020 (1 month)