

Project Summary:

To evaluate the life expectancy in India by using Machine Learning Model.

The data offers a timeframe from 2015 to 2022. The output algorithms have been used to test if they can maintain their accuracy in predicting the life expectancy for data they haven't been trained.

Project Requirements:

The projects requires a machine learning model built on IBM Cloud.

Functional Requirements:

1. Create a data model present on the database.
2. The dataset are made available to the public to the purpose of health data analysis.

Technical Requirements:

1. Python Notebook
2. IBM Cloud
3. IBM Watson
4. Node-RED
5. Datasets

Software Requirements:

1. IBM Cloud Account
2. Notebook
3. GitHub

Project Deliverables:

Create a complete Machine Learning Model which will be able to predict the life expectancy depending on various factors as input.