Project Summary

This project all about the prediction of life expectancy based on past data collected. This helps government and some insurance companies to take some decision and design policies according to that. In this project we train a machine learning model that predicts a life expectancy for the new data collected from the person.

Project Requirements

Project requirement is predict the life expectancy with accuracy.

Functional Requirements

- Form to collect data for new data
- Machine learning model to predict life expectancy
- Visulizaton of summary of life expectancy accoding to diffrent factors
- performance
- Accuracy

Technical Requirements

- Python
- Cloud Platform

Software Requirements

- IBM cloud
- IBM Waston
- Web browser

Project Deliverables

Allow user to predict the life expectancy for new data and visulization dashboard for summary of the overall results.

Project Team

- Zala Digvijaysinh

Project schedule

TasK	Number of days
Environment setup	1
Data collection	2
Data preprocessing	4
Model tranning	5
Model evaluation	2
Model deployment	1
Front end development	2
Front end deployment	1