**Prediction of Health Insurance Costs**

**Abstract:**

Health insurance is a type of insurance product that specifically guarantees the health costs or care of the insurance members if they fall ill or have an accident. Use information like a person's age, sex, BMI, no. of children and smoking habit to predict the price of yearly medical bills. This kind of model is useful for insurance companies to determine the yearly insurance premium for a person.

**Problem Statement:**

Predict insurance cost using some of the health factors using Linear Regression.

