



INSURANCE PREMIUM PREDICTION

Wire Frame Documentation

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Home Page

The Homepage contains the details of the dataset and About the dataset.

Welcome TO Insurance Premium Prediction

The goal of this project is to give people an estimate of how much they need based on their individual health situation. After that, customers can work with any health insurance carrier and its plans and perks while keeping the cost from our study in mind. This can assist a person in concentrating on the health side of an insurance policy rather than the ineffective part.

About the data

Age: Age of the customer (should be an integer value (eg-19,24,32))

sex: Sex of the customer

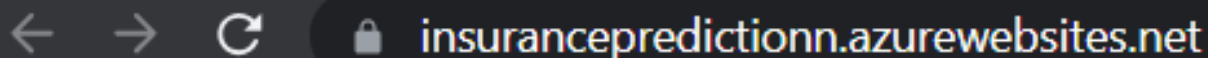
BMI: BMI of the customer (should be an floating value (eg-27.6,21.2,30.0))


Children: Number of children (should be an integer value (eg-0,1,2,3))

Smoker : If the customer is smoker : yes else no

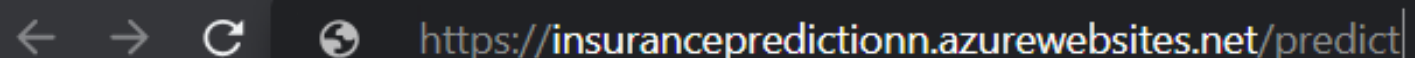
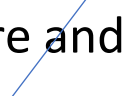
Region: From which region the customer belongs Northeast,Southeast,Northwest,Southwest


Use "/predict" at endpoint of the url for prediction



← → ↻  insurancepredictionn.azurewebsites.net

For prediction user can write ‘/predict’ here and press ‘Enter’.



← → ↻  https://insurancepredictionn.azurewebsites.net/predict|

Predict Page

In the prediction page has to enter the personal details in the respective form for prediction pupose.

The entered data type of the categories must match with the written data type in the box for prediction.

Welcome TO Insurance Premium Prediction

age:

sex: ▼

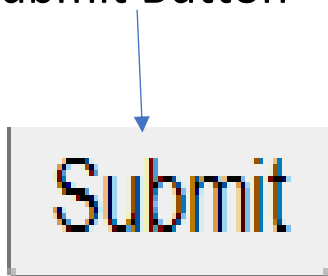
bmi:

children:

smoker: ▼

region: ▼

After entering all the details user has to click on 'Submit Button ' for prediction.



Result Page

After clicking on submit the user will be able to see the predicted insurance premium as output

The Premium predicted is 26693.45