

Insurance Premium Prediction

Wireframe Documentation

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1. When user will click on link he/she will be redirected to below page

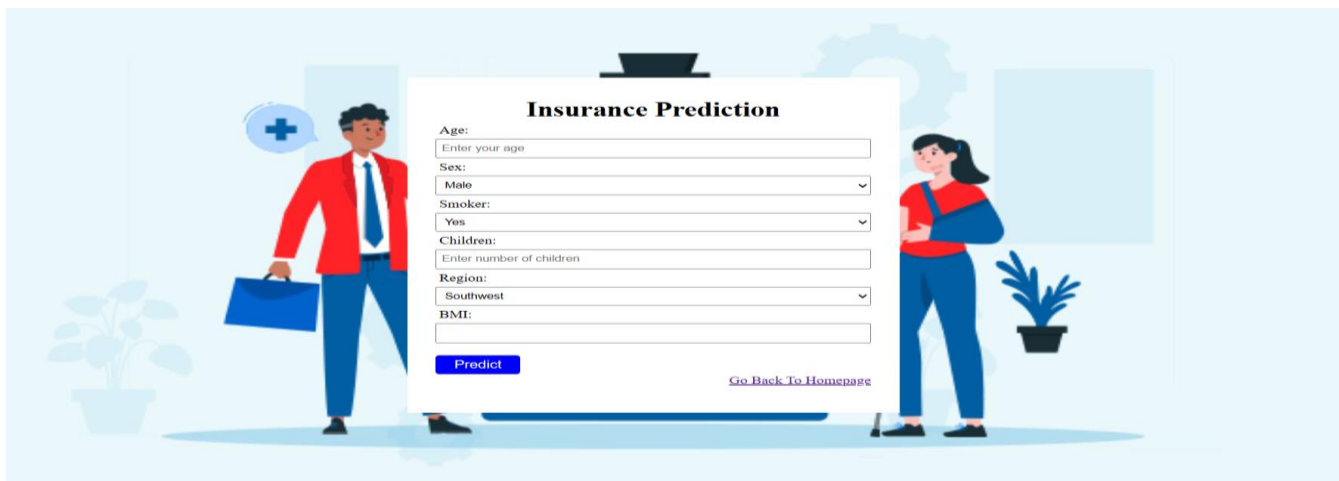
Welcome to Insurance Premium Prediction

Health insurance is an agreement in which an insurance company agrees to pay your medical expenses in exchange for a insurance premium payment. Most people do not buy Health insurance thinking that it will cost higher money for premium but, the insurance premium price depends on various factors such as age, gender, body mass index (BMI), region, and other special factors like smoking. In this project we have build a model that can predict medical expenses based on several features of an individual such as age, physical/family condition and location so that, customers can work with any health insurance carrier and its plans and perks while keeping the projected cost from our study in mind. Also it will help medical insurance companies to make decision on charging the premium for particular customer.

To get a prediction of your insurance premium, please fill out the form below.

[Get Prediction-Form](#)

2. When user clicks on ‘Get Prediction Form’ then he/she will see below page.



The illustration shows a man in a red suit and a woman in a red shirt and blue pants standing next to a large, white, tablet-like form. The form is titled "Insurance Prediction" and contains several input fields and a "Predict" button. The background is a light blue gradient with some decorative elements like a potted plant and a gear.

Insurance Prediction

Age:

Sex:

Smoker:

Children:

Region:

BMI:

[Predict](#)

[Go Back To Homepage](#)

3. User will be able to enter the required details as shown in the picture below for getting the Estimated premium price he/she has to click on 'Predict' button.



The image shows a web application interface for an insurance prediction tool. It features a central form titled "Insurance Prediction" with a light blue background and a white border. The form contains several input fields: "Age" (text input with value 35), "Sex" (dropdown menu with "Male" selected), "Smoker" (dropdown menu with "No" selected), "Children" (text input with value 1), "Region" (dropdown menu with "Southwest" selected), and "BMI" (text input with value 26). Below the form is a blue "Predict" button. To the right of the button is a link that says "Go Back To Homepage". The background of the page is light blue with faint illustrations of a man in a red jacket and a woman in a red shirt and blue pants. On the right side, there is a vertical sidebar with various icons.

Insurance Prediction

Age: 35

Sex: Male

Smoker: No

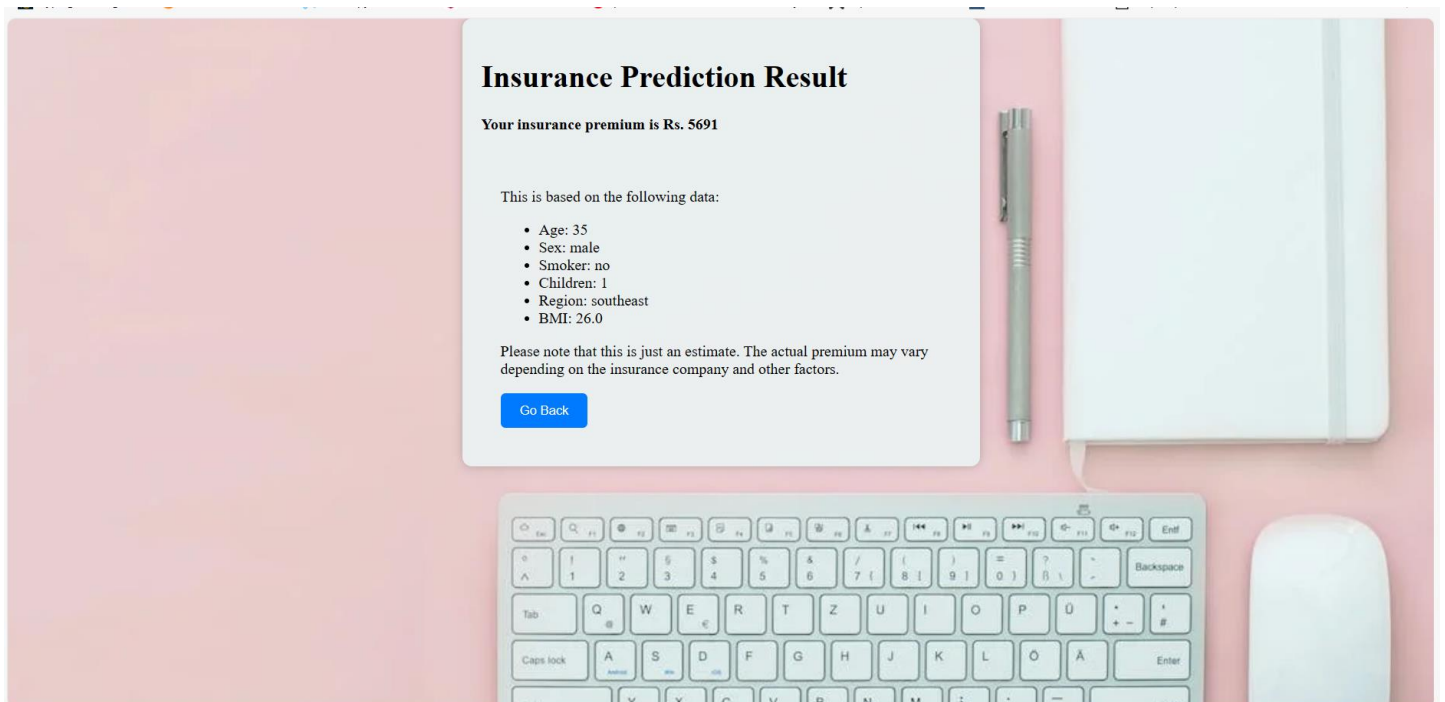
Children: 1

Region: Southwest

BMI: 26

[Go Back To Homepage](#)

4. After clicking on 'Predict' button user will be redirected to result page as shown in below picture, user will be able to output/result on this webpage.



The image shows the result page of the insurance prediction tool. It features a central white box with a light blue background and a white border. The box contains the title "Insurance Prediction Result" and the text "Your insurance premium is Rs. 5691". Below this, it says "This is based on the following data:" followed by a list of input data: Age: 35, Sex: male, Smoker: no, Children: 1, Region: southeast, and BMI: 26.0. At the bottom of the box, there is a disclaimer: "Please note that this is just an estimate. The actual premium may vary depending on the insurance company and other factors." and a blue "Go Back" button. The background of the page is light pink with faint illustrations of a keyboard and a mouse.

Insurance Prediction Result

Your insurance premium is Rs. 5691

This is based on the following data:

- Age: 35
- Sex: male
- Smoker: no
- Children: 1
- Region: southeast
- BMI: 26.0

Please note that this is just an estimate. The actual premium may vary depending on the insurance company and other factors.

[Go Back](#)