

# Wireframe Documentation

## Insurance Premium

### Prediction

Revision 1.0.1

Date: 08/01/2023

Description: Initial revision HLD

# Document Version Control

- Change Information:

Date	Revision	Description	Author
08/01/2023	1.0.1	Initial revision (1.0.1)	Anand Chavan

- Reviewers:

Date	Revision	comments	Reviewer
08/01/2023	1.0.1	Initial revision (1.0.1)	Anand Chavan

- Approval status

Date	Revision	comments	Reviewer

## **About the UI in Web Application:**

- Designed user interface, in which a user can enter the age and quantities used in calculating the insurance premium, which are the major contributors for premium as per the Linear regression model.
- They will be given as an input to the model, it makes a prediction of the premium in Rupees in the backend and displays it in the front-end page to the user.
- The image used in the page refers the importance of insurance premium. It is taken from URL:  
<https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.expatica.com%2Ffr%2Ffinance%2Finsurance%2Fa-guide-to-insurance-in-france-101160%2F&psig=AOvVaw2F2rndt1prpn4ys4Il9jiZ&ust=1637323141806000&source=images&cd=vfe&ved=0CAsQjRxqFwoTCLjv3pjuofQCFQAAAAAdAAAAABAS>
- The entire web page and the format is designed using Streamlit .
- The front-end UI or web page looks as mentioned in the next page.

## The UI of the Web Application:

URL: <https://insurance-premium-prediction-pgzp.onrender.com>

### Health Insurance Cost Prediction

Enter Your Age

18 55 100

sex

Male

Enter Your BMI Value

20.00 - +

Enter Number of Children

0 2 4

Smoker

No

Enter Your Region

1 3 4

Predict

Your Insurance Premium is 9699