

Insurance Premium Prediction

Wireframe Document

Revision 1.0.1

Date: 17/01/2024

JAYANTO KUMAR BHAKAT

Document Version Control

. Change Information:

Date	Revision	Description	Author
17/01/2024	1.0.1	Initial revision (1.0.1)	JAYANTO KUMAR BHAKAT

. Reviewers:

Date	Revision	Description	Reviewer
17/01/2024	1.0.1	Initial revision (1.0.1)	JAYANTO KUMAR BHAKAT

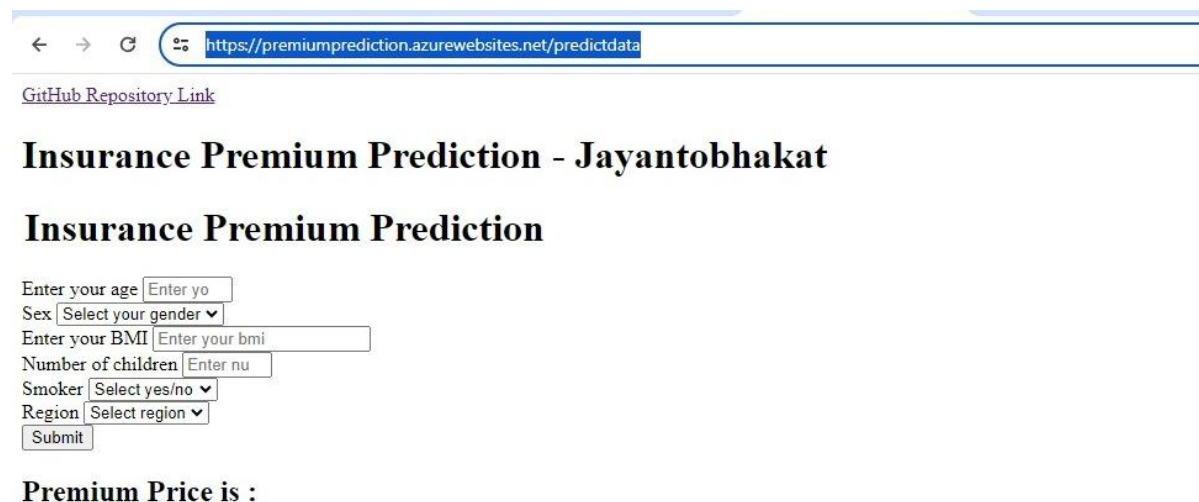
. Approval status:

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 Xgboost regressor model.
- They will be given as an input to the model, it makes a prediction of the premium in dollars in the backend and displays it in the front-end page to the user.
- The entire web page and the format is designed using HTML5 with CSS styles.
- The front-end UI or web page looks as mentioned :

URL: <https://premiumprediction.azurewebsites.net/predictdata>



The screenshot shows a web browser window with the URL <https://premiumprediction.azurewebsites.net/predictdata>. Below the address bar, there is a link labeled "GitHub Repository Link". The main heading of the page is "Insurance Premium Prediction - Jayantobhakat". Below this, there is a sub-heading "Insurance Premium Prediction". The form contains several input fields: "Enter your age" with a placeholder "Enter yo", "Sex" with a dropdown menu "Select your gender", "Enter your BMI" with a placeholder "Enter your bmi", "Number of children" with a placeholder "Enter nu", "Smoker" with a dropdown menu "Select yes/no", and "Region" with a dropdown menu "Select region". A "Submit" button is located at the bottom of the form. Below the form, the text "Premium Price is :" is displayed.

← → ↻ 🔍 <https://premiumprediction.azurewebsites.net/predictdata>

[GitHub Repository Link](#)

Insurance Premium Prediction - Jayantobhakat

Insurance Premium Prediction

Enter your age

Sex

Enter your BMI

Number of children

Smoker

Region

Premium Price is :