

Project Implementation:

1. Start Server:

```
PROBLEMS 4 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS SEARCH ERROR COMMENTS
PS D:\LEO\InsuranceCostPredictor> cd Insurance
PS D:\LEO\InsuranceCostPredictor\Insurance> python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).
November 15, 2024 - 18:51:52
Django version 5.1.3, using settings 'Insurance.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

2. Start frontend:

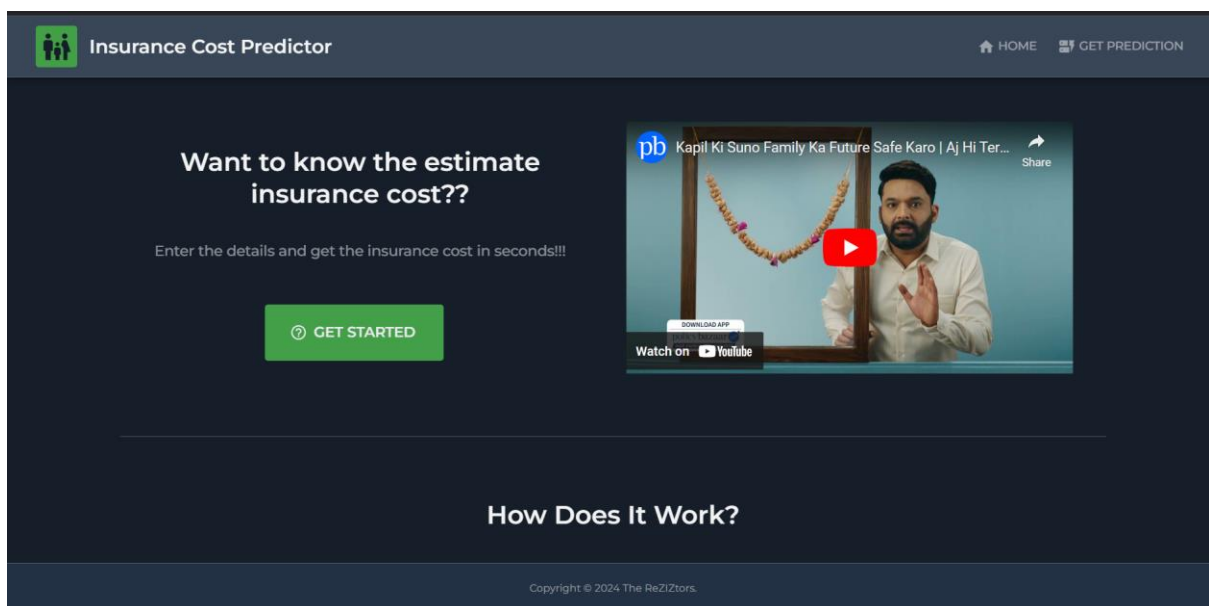
```
PROBLEMS 4 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS SEARCH ERROR COMMENTS
Compiled successfully!

You can now view insurance_cost in the browser.

Local:      http://localhost:3000
On Your Network: http://192.168.30.1:3000

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```





How Does It Work?

A step-by-step guide on how to use the app



Fill the Form

First, fill the form to best of your knowledge show it can give you estimated insurance cost precisely.



Send the Data for Prediction

Click on Result button to know the prediction of model.



Get the Prediction Result

Once you have sent your data to the machine learning model, the model returns the cost of Insurance for whole family.



Download Your Prediction Report

You can download your report by pressing the Download button.



Form

Fill the **Detail** to get the Cost

Age

BMI


Smoker

Sex

Children

Region

Result

 Insurance Cost Predictor

[HOME](#) [GET PREDICTION](#)

Age

26

BMI

27

Smoker

non-Smoker

Sex

Male

Children

2

Region


Southwest

Result

The machine learning model has predicted the Cost of Insurance:

\$3999.5171918999986

Copyright © 2024 The ReZiZtors.

 Insurance Cost Predictor

[HOME](#) [GET PREDICTION](#)

Age

18

BMI

16

Smoker

non-Smoker

Sex

Female

Children

0

Region

Northeast


Result

The machine learning model has predicted the Cost of Insurance:

\$2295.59986905

Copyright © 2024 The ReZiZtors.

3. Download the result:

 **Insurance Cost Predictor**

[HOME](#) [GET PREDICTION](#)

16

Smoker
non-Smoker

Sex
Female

Children
0

Region
Northeast

The machine learning model has predicted the Cost of Insurance:

\$2295.59986905

GET DATA

DOWNLOAD

Copyright © 2024 The ReZiZtors.

