

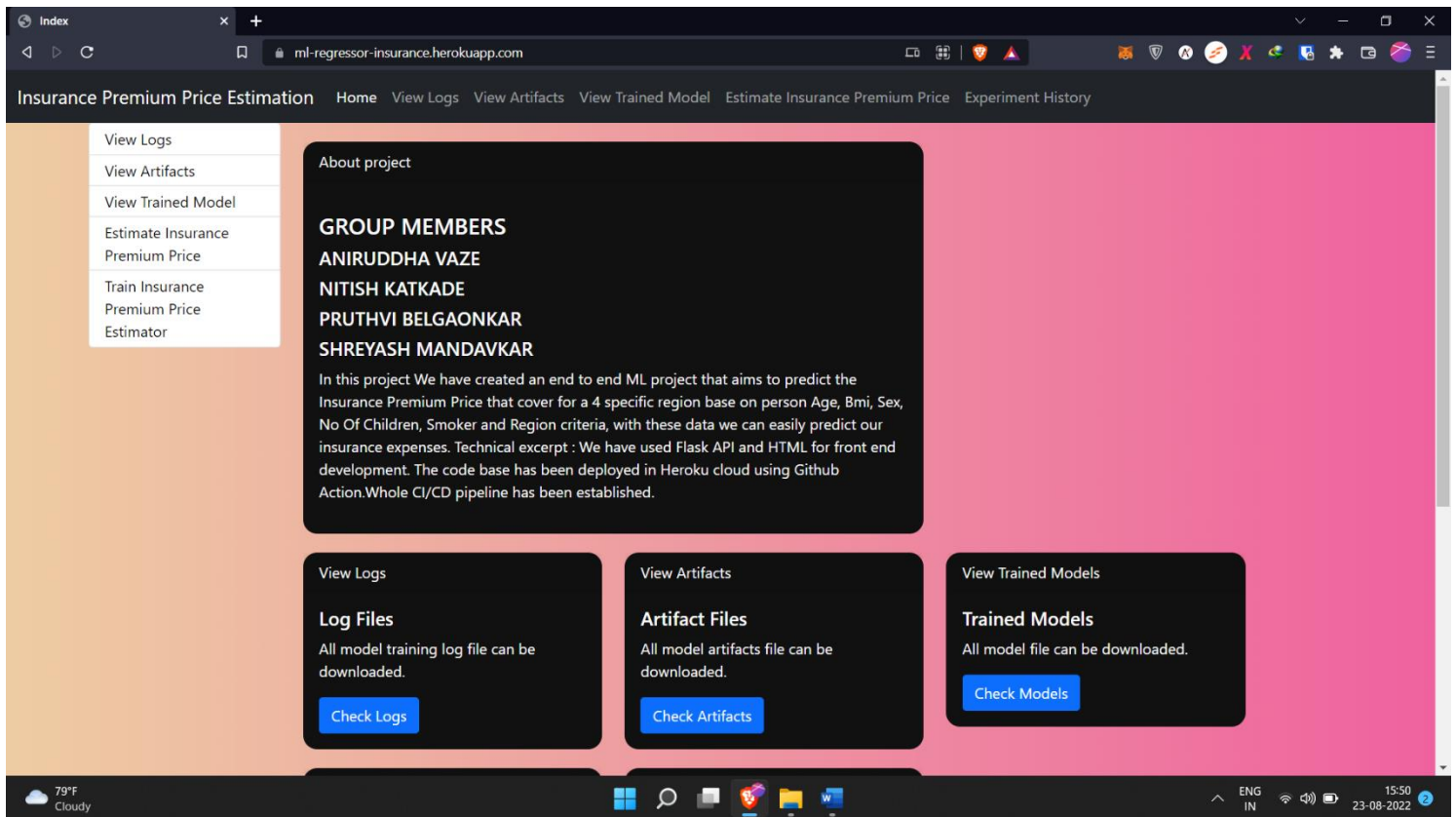
INSURANCE PREMIUM PREDICTION

WIREFRAME DOCUMENT



Homepage

Homepage consists of single page having different section to go on. The page designed in such way that user can switch between Home page, view logs ,view Artifact, View trained models ,Estimate Insurance Premium price prediction and train insurance premium model . There are 5 different sections in the homepage where the user can switch according to requirement.



After Clicking on Train Insurance Premium Price Estimator:

Train Status

ml-regressor-insurance.herokuapp.com/train

Insurance Premium Price Estimation Home View Logs View Artifacts View Trained Model Estimate Insurance Premium Price Experiment History

View Logs
View Artifacts
View Trained Model
Estimate Insurance Premium Price
Train Insurance Premium Price Estimator

Go to **Home**

Training started.

	experiment_id	artifact_time_stamp	running_status	start_time	stop_time	execution_time	message	accuracy	is_model_accepted	created_time_stamp
7	2e4f2c08-aa06-4791-b162-34f050eedc57	2022-08-23-10-04-07	False	2022-08-23 10:04:07.387578	2022-08-23 10:04:15.253856	0 days 00:00:07.866278	Pipeline has been completed.	0.738567	True	2022-08-23 10:04:15.253973
8	56b0d368-59e3-498e-b4b0-4c9662031cea	2022-08-23-10-08-21	True	2022-08-23 10:08:21.401287	NaN	NaN	Pipeline has been started.	NaN	NaN	2022-08-23 10:08:21.401390
9	56b0d368-59e3-498e-b4b0-4c9662031cea	2022-08-23-10-08-21	False	2022-08-23 10:08:21.401287	2022-08-23 10:08:28.601848	0 days 00:00:07.200561	Pipeline has been completed.	0.738567	True	2022-08-23 10:08:28.601976

79°F Cloudy

ENG IN 15:51 23-08-2022

After our model trained successfully, we can start prediction while clicking on Estimate Insurance Premium Price Section

Insurance Premium Estimator

ml-regressor-insurance.herokuapp.com/predict

northeast

Predict Insurance Premium Value

Insurance Premium price

Input Feature	Feature Value
age	30
sex	male
bmi	26.0
children	3
smoker	yes
region	northeast
expenses	29718.6791 87582246

Insurance Premium Prediction

Go to [Home](#)

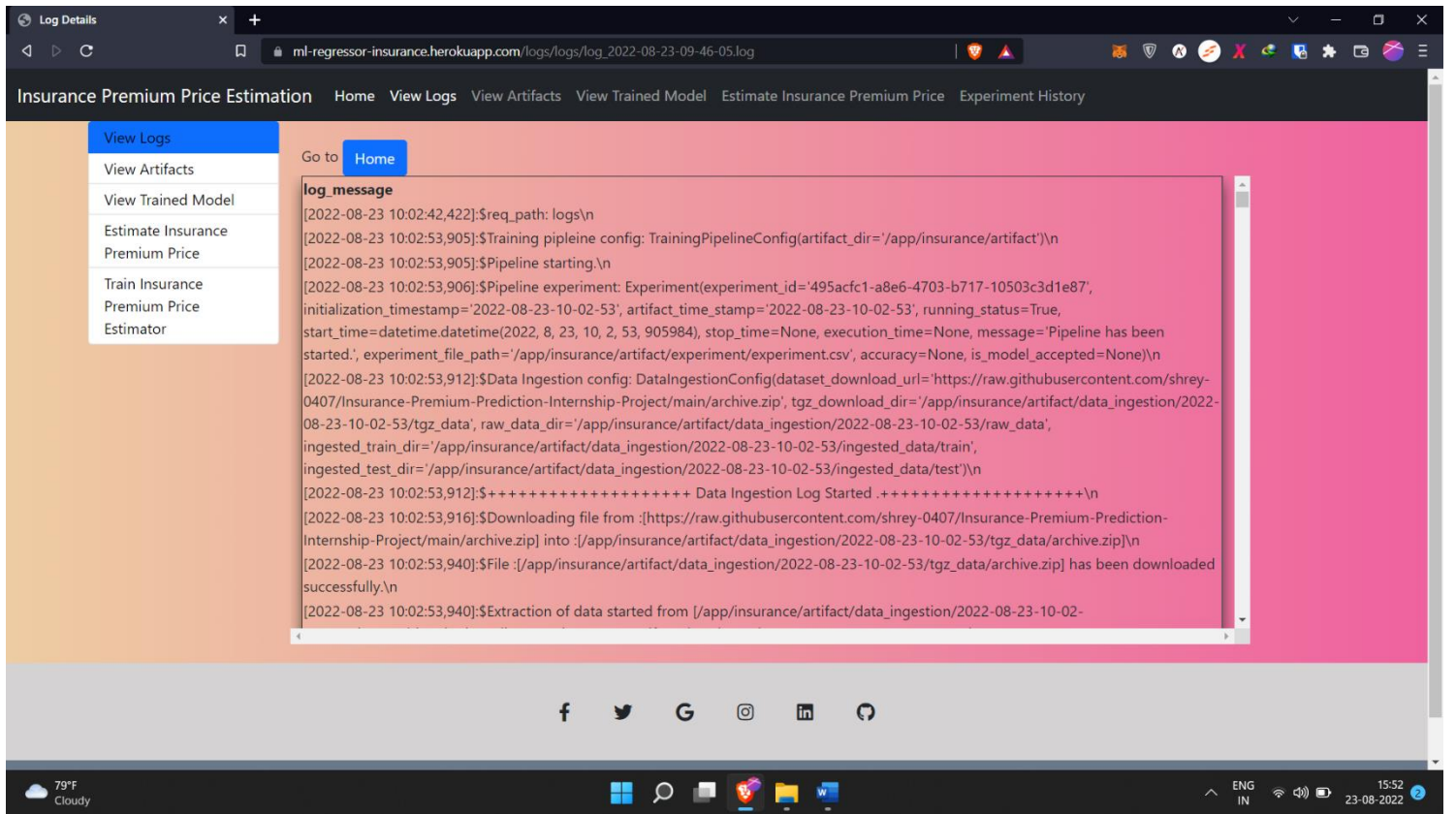
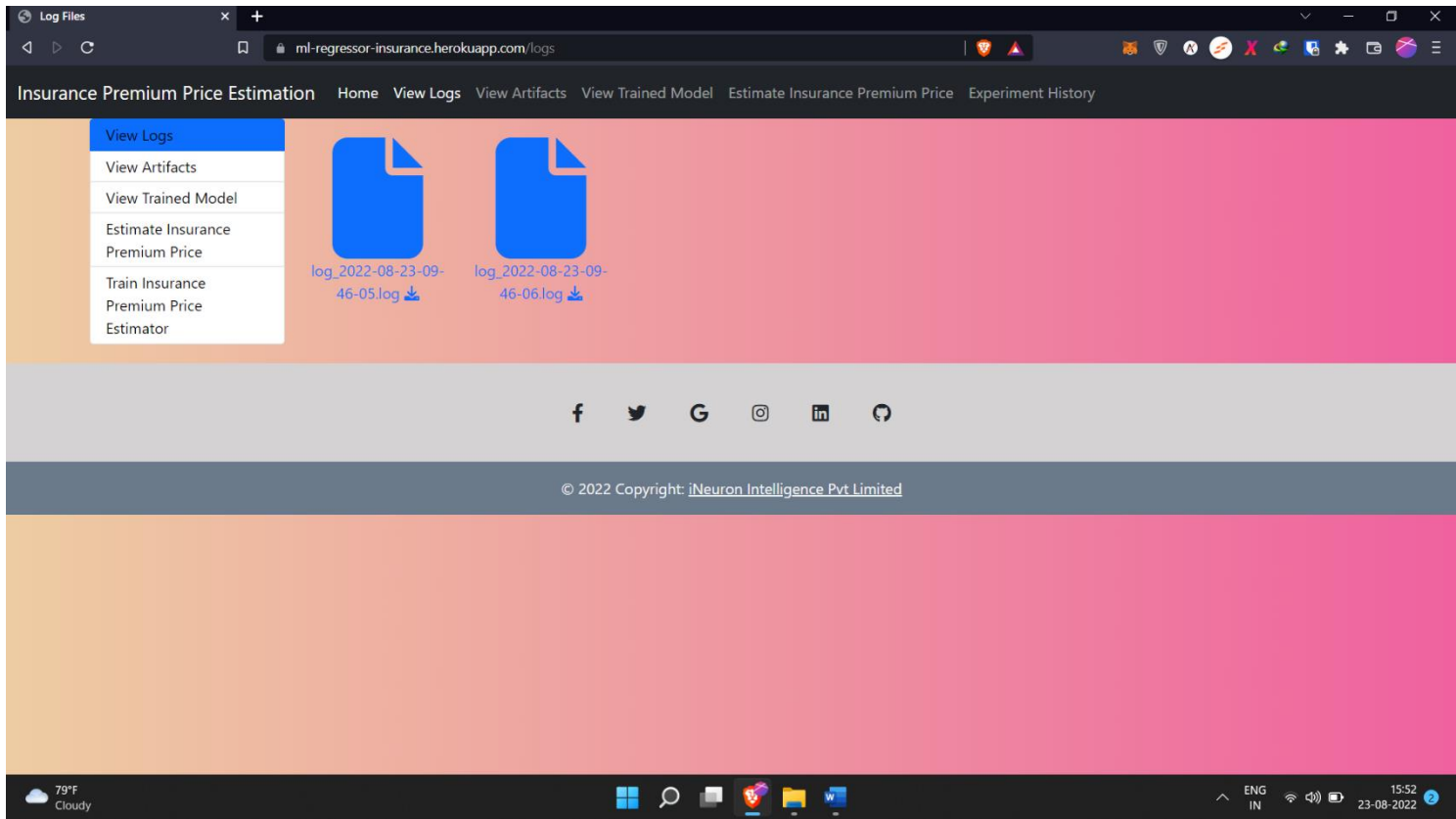
79°F Cloudy

ENG IN 15:52 23-08-2022

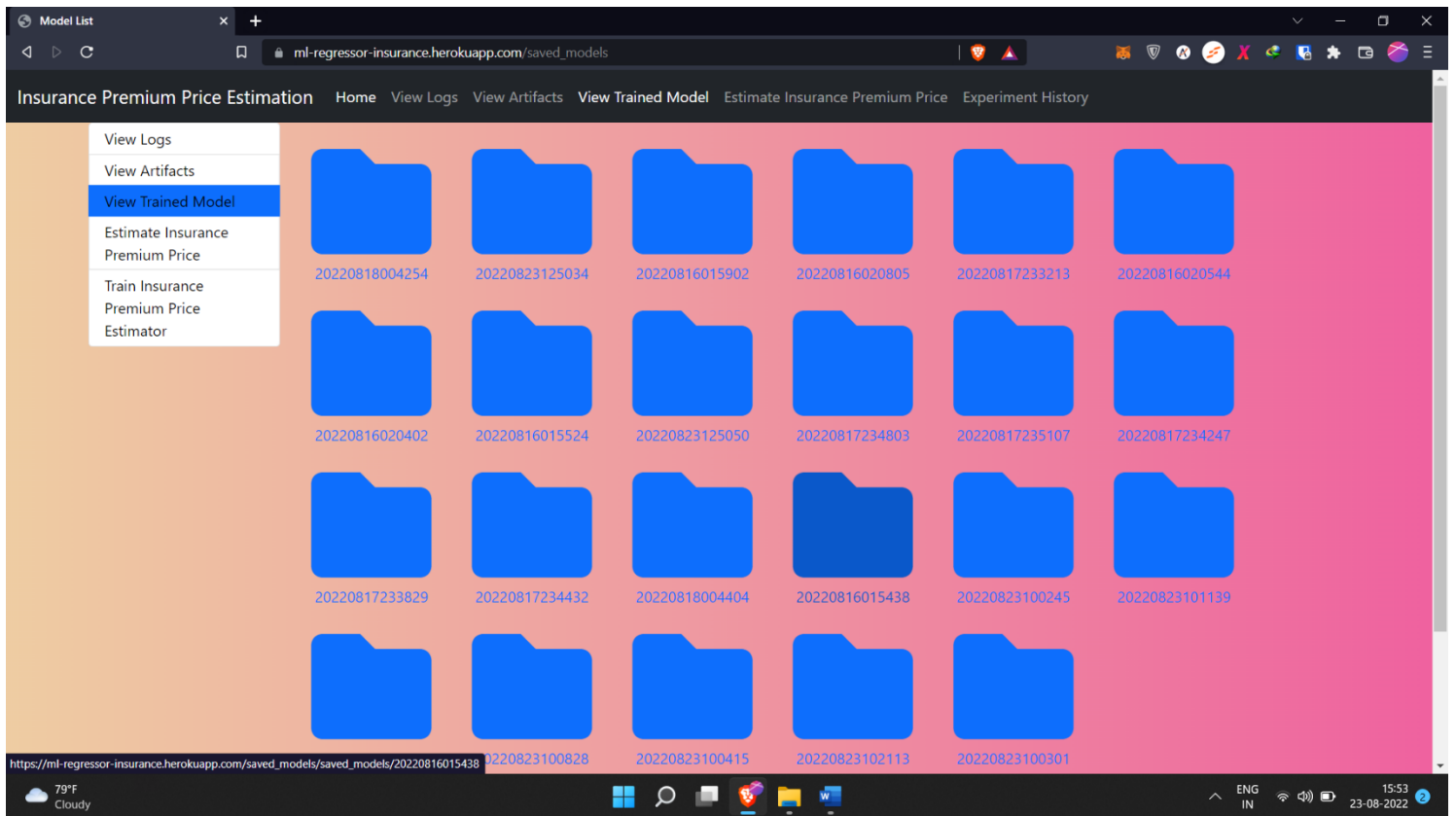
Fill the form for prediction and submit it for prediction.

We can also check our other components of our model such as artifacts, trained models, log history and experiment records

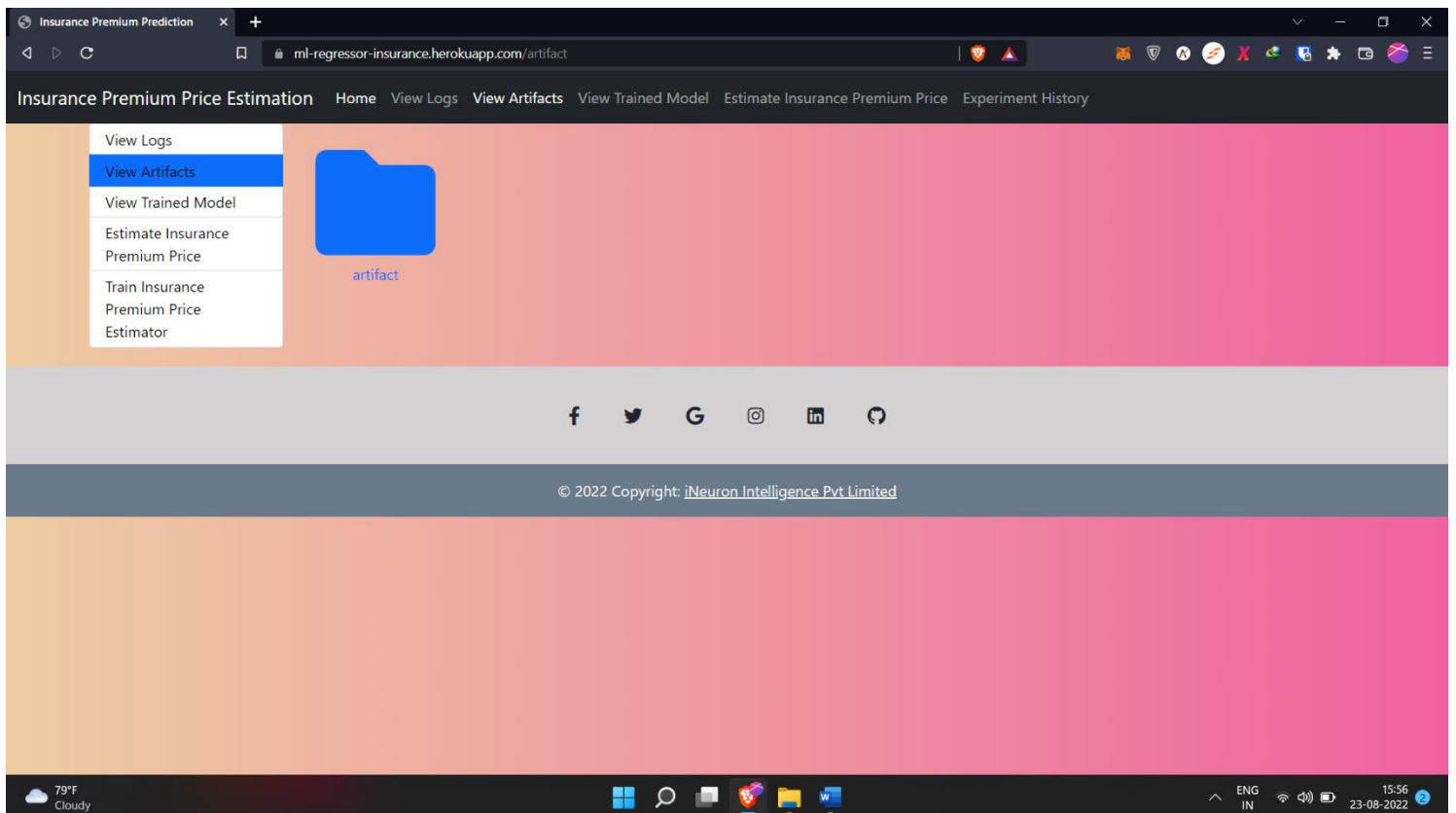
View Logs



View Trained Models



View Artifacts



After further clicking artifact folder we can access all folders inside Artifacts

