WIREFRAME DOCUMENT

PETROL PRICE FORECASTING

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USER INTERFACE

The user can view the following web page once entering the web application.

Petrol Price Forecasting

To Forecast Petrol price for customized date:
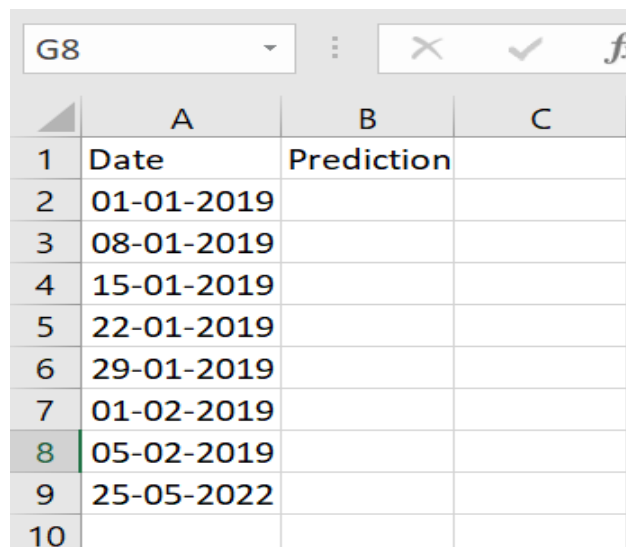
Choose File | No file chosen   Submit

To Forecast Petrol price for the given test file:
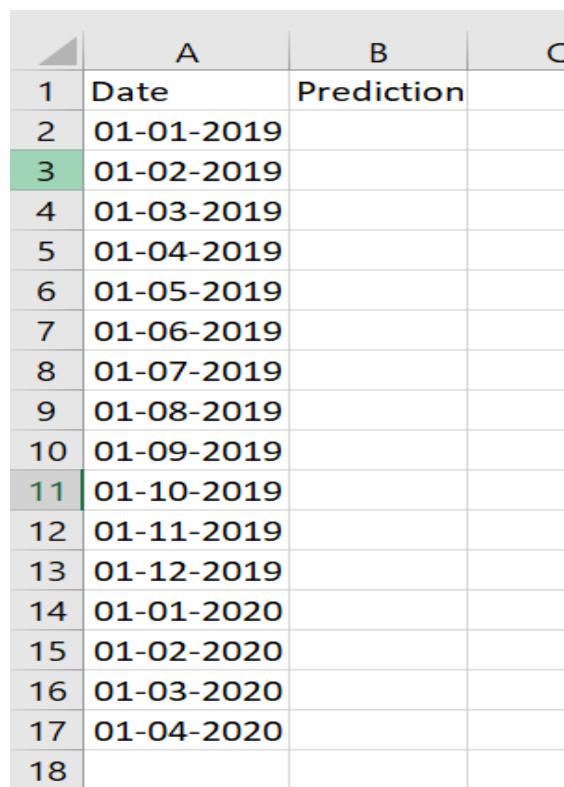
Forecast for test data

We have 2 options to forecast the data:

1. To forecast Petrol price for the customized date – A csv file should contain 2 columns, one column with the date that need to be forecasted and other empty column with the name Prediction.

	A	B	C
	Date	Prediction	
1	Date	Prediction	
2	01-01-2019		
3	08-01-2019		
4	15-01-2019		
5	22-01-2019		
6	29-01-2019		
7	01-02-2019		
8	05-02-2019		
9	25-05-2022		
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2. To forecast the Petrol price for the given test file – A csv file with date's given that need to be forecasted.

	A	B	C
1	Date	Prediction	
2	01-01-2019		
3	01-02-2019		
4	01-03-2019		
5	01-04-2019		
6	01-05-2019		
7	01-06-2019		
8	01-07-2019		
9	01-08-2019		
10	01-09-2019		
11	01-10-2019		
12	01-11-2019		
13	01-12-2019		
14	01-01-2020		
15	01-02-2020		
16	01-03-2020		
17	01-04-2020		
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Choose a particular option and click either submit after uploading a csv file or select the Forecast for test data, once done user can view the forecast results:

Forecast Results

Date	Prediction Price
1/1/2019	120.4326999999998
1/2/2019	120.4326999999998
1/3/2019	120.4326999999998
1/4/2019	120.77649999999986
1/5/2019	120.77649999999986
1/6/2019	120.77419999999985
1/7/2019	120.79579999999983
1/8/2019	120.74634999999975
1/9/2019	120.90874999999994
1/10/2019	120.90874999999994
1/11/2019	121.11049999999999

we get results as shown above.