

## Starting the server

```
Starting
Loading the model...
Model loaded successfully...
* Serving Flask app 'server'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server
instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

## Testing the http call POST and GET

Postman interface showing a successful POST request to `http://127.0.0.1:5000/predict_home_price`. The request body is a JSON object with the following data:

Key	Value
total_sqft	2344
location	1st Phase J P Nagar
bhk	4
bath	2

The response is a JSON object: `{\"estimated_price\": 186.09}`. Status: 200 OK, Time: 16 ms, Size: 224 B.

## Testing the http call POST and GET

Postman interface showing a successful GET request to `http://127.0.0.1:5000/get_location_names`. The response is a JSON object containing a list of location names:

```
{\"locations\": [
  \"1st block jayanagar\",
  \"1st phase jp nagar\",
  \"2nd phase judicial layout\",
  \"2nd stage nagarbhavi\",
  \"5th block hbr layout\",
  \"5th phase jp nagar\",
  \"6th phase jp nagar\",
  \"7th phase jp nagar\",
  \"8th phase jp nagar\",
  \"9th phase jp nagar\",
  \"aecs layout\",
  \"abbigere\",
  \"akshaya nagar\",
  \"anbalipura\",
  \"anbedkar nagar\",
  \"anruthahalli\",
  \"anandapura\",
  \"ananth nagar\",
  \"anekal\"
]}
```

Status: 200 OK, Time: 11 ms, Size: 3.83 KB.

## Final Predictions

Bangalore Houses Price Estimator	Bangalore Houses Price Estimator
<b>Area (Square Feet)</b> <input type="text" value="2300"/>	<b>Area (Square Feet)</b> <input type="text" value="1100"/>
<b>BHK</b> <div><span>1</span><span>2</span><span>3</span><span>4</span><span>5</span></div>	<b>BHK</b> <div><span>1</span><span>2</span><span>3</span><span>4</span><span>5</span></div>
<b>Bath</b> <div><span>1</span><span>2</span><span>3</span><span>4</span><span>5</span></div>	<b>Bath</b> <div><span>1</span><span>2</span><span>3</span><span>4</span><span>5</span></div>
<b>Location</b> <input type="text" value="jp nagar"/>	<b>Location</b> <input type="text" value="6th phase jp nagar"/>
<input type="button" value="Estimate Price"/>	<input type="button" value="Estimate Price"/>
<div>158.42 Lakh Rupees</div>	<div>67.19 Lakh Rupees</div>