

Django_Task

Task 2

Created a Custom Pincode field validator using Django's REST framework, taken data in JSON format via postman and created appropriate views to validate data and send a custom response.

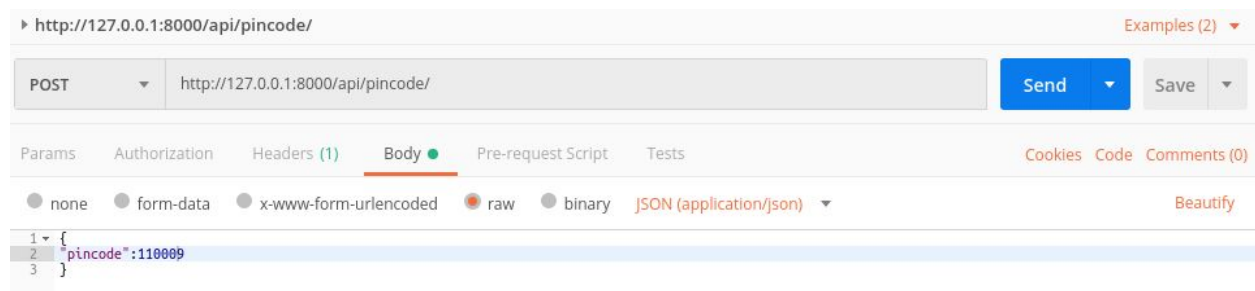
Request

POST	http://127.0.0.1:8000/api/pincode/
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Headers

Content-type	application/json
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Example Request



Response

Response Codes

Code	Description
200	The request was successful and returns JSON object with records found
400	The request was invalid and/or malformed. The response will contain a JSON Object with specific errors.
500	There was an internal error.

Response Body

State	State returned by Pincode entered
Places	Name of places having Pincode entered

Example Response

Body Cookies (1) Headers (8) Test Results Status: 200 OK Time: 3882 ms Size: 405 B Save Download

Pretty Raw Preview JSON

```
1 {
2   "State": "Delhi",
3   "Places": [
4     "Dr.Mukerjee Nagar",
5     "G.T.B.Nagar",
6     "Gujranwala Colony",
7     "H.S.Sangh",
8     "Model Town II",
9     "Model Town III",
10    "Nirankari Colony"
11  ]
12 }
```

Example of Unsuccessful Response

none form-data x-www-form-urlencoded raw binary JSON (application/json) Beautify

```
1 {
2   "pincode":123
3 }
```

Body Cookies (1) Headers (8) Test Results Status: 400 Bad Request Time: 660 ms Size: 317 B Save Download

Pretty Raw Preview JSON

```
1 {
2   "pincode": [
3     "This Pincode must contain 6 digits"
4   ]
5 }
```

● none

● form-data

● x-www-form-urlencoded

● raw

● binary

JSON (application/json) ▼

Beautify

1 {

2 "pincode":123456

3 }

Body

Cookies (1)

Headers (8)

Test Results

Status: 400 Bad Request

Time: 3945 ms

Size: 297 B

Save


Download


Pretty

Raw

Preview

JSON ▼





1 {

2 "message": "Invalid Pin Code"

3 }