**Project Documentation**

**Dependencies**

pip install requirements.txt

**API TEST URLS**

[**http://127.0.0.1:8000/v1/contact/2/**](http://127.0.0.1:8000/v1/contact/2/)

**Request Method: GET**

**Data: [**

**{**

**"id": 2,**

**"contact\_name": "puppy",**

**"contact\_phone\_number": 854256325,**

**"is\_spam": true,**

**"user\_id": 2**

**}**

**]**

[**http://127.0.0.1:8000/v1/contact/2/**](http://127.0.0.1:8000/v1/contact/2/)

**Request Method: POST**

**Data:**

**{**

**“id”:3,**

**"contact\_name": "abc",**

**"contact\_phone\_number": 9814528888,**

**"is\_spam": False,**

**“User\_id”:4**

**}**

**Search: By Name**

[**http://127.0.0.1:8000/v1/search\_name/?user\_name=**](http://127.0.0.1:8000/v1/search_name/?user_name=)**Romil**

**Request Method: GET**

**Data:**

**{**

**“id”:1,**

**“contact\_name”:”Romil”,**

**“contact\_phone\_number”:9876541234,**

**“is\_spam”:false,**

**“user\_id”:1**

**}**

**Search : By Phone\_number**

[**http://127.0.0.1:8000/v1/search\_phone/?phone\_number=854256325**](http://127.0.0.1:8000/v1/search_phone/?phone_number=854256325)

**Request Method:GET**

**Data:**

**{**

**“contact\_photo\_number”:854256325,**

**“Is\_spam”:true**

**}**

**If phonenumber is Registerd than response will be this:**

http://127.0.0.1:8000/v1/search\_phone/?phone\_number=9880518833

[

    {

        "user\_id": 10,

        "contact\_name": "ram",

        "contact\_phone\_number": 9880518833,

        "is\_spam": false,

        "email": "qwe@gmail.com"

    }

]

**If phonenumber is NOT Registerd than response will be this:**

http://127.0.0.1:8000/v1/search\_phone/?phone\_number=9880518833

[

    {

        "user\_id": 10,

        "contact\_name": "ram",

        "contact\_phone\_number": 9880518833,

        "is\_spam": false,

        "email": null

    }

]

**User Signup:**

[**http://127.0.0.1:8000/v1/**](http://127.0.0.1:8000/v1/search_phone/?phone__number=854256325)**user/signup/**

**Request Method:POST**

**Data:**

**{**

**“username”: “ram”,**

**“password”: 123456,**

**“email\_address”:”**[**qwe@gmail.com**](mailto:qwe@gmail.com)**”,**

**“phone\_number”:789456123**

**}**

**User Login**

[**http://127.0.0.1:8000/v1/**](http://127.0.0.1:8000/v1/search_phone/?phone__number=854256325)**user/login**

**Request Method:POST**

**Data:**

**{**

**“username”: “ram”,**

**“password”: 123456,**

**}**