

Name	Add user
URL	http://127.0.0.1:8000/api/contact/add_user/
Request Type	Post
Request Body Type	JSON
Request Body	{ "email": "emailone@yopmail.com", "phone": "3434343434" }
Response	<pre>{ "status": "success", "message": "Successfully registered new user" }</pre>
Note	Boundary conditions included in the code

Name	Get user list
URL	http://127.0.0.1:8000/api/contact/get_user_list/
Request Type	Get
Request Body Type	JSON
Request Body	
Response	<pre>{ "status": "success", "message": "Successfully retrieved 2 active users", "data": [{ "id": 5, "audit": { "id": 1, "created_at": "2018-12-03T09:13:53.934546Z", "updated_at": "2018-12-03T09:13:53.934666Z", "created_by": 5, "updated_by": 5, "is_deleted": false } }] }</pre>

	<pre> }, "email": "sauvik94@gmail.com", "phone": "9875585915" }, { "id": 6, "audit": { "id": 2, "created_at": "2018-12-03T10:54:44.498853Z", "updated_at": "2018-12-03T10:54:44.498914Z", "created_by": 6, "updated_by": 6, "is_deleted": false }, "email": "emailone@yopmail.com", "phone": "3434343434" }] }</pre>
Note	Boundary conditions included in the code

Name	User details
URL	http://127.0.0.1:8000/api/contact/user_details/5/
Request Type	Get, Put, Delete
Request Body Type	JSON
Request Body	
Response	<pre> { "status": "success", "message": "Successfully retrieved details of given user", "data": { "id": 5, "audit": { "id": 1, "created_at": "2018-12-03T09:13:53.934546Z", "updated_at": "2018-12-03T09:13:53.934666Z", "created_by": 5, "updated_by": 5, "is_deleted": false }, "email": "sauvik94@gmail.com", "phone": "9875585915" } } </pre>
Note	Boundary conditions included in the code

Name	Contact list
URL	http://127.0.0.1:8000/api/contact/contact_list/
Request Type	Get
Request Body Type	JSON
Request Body	
Response	<pre> { "status": "success", "message": "Successfully retrieved 1 contacts", "data": [{ "id": 4, "audit": { "id": 3, "created_at": "2018-12-03T11:17:16.817517Z", "updated_at": "2018-12-03T11:17:16.817593Z", "created_by": 5, "updated_by": 5, "is_deleted": false }, "owner": { "id": 5, "audit": { "id": 1, "created_at": "2018-12-03T09:13:53.934546Z", "updated_at": "2018-12-03T09:13:53.934666Z", "created_by": 5, "updated_by": 5, "is_deleted": false }, "email": "sauvik94@gmail.com", </pre>

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        "phone": "9875585915"
      },
      "contact_list": [
        {
          "id": 7,
          "audit": {
            "id": 4,
            "created_at": "2018-12-03T11:17:17.061287Z",
            "updated_at": "2018-12-03T11:17:17.061354Z",
            "created_by": 7,
            "updated_by": 7,
            "is_deleted": false
          },
          "email": "emailtwo@yopmail.com",
          "phone": "1111111111"
        },
        {
          "id": 8,
          "audit": {
            "id": 5,
            "created_at": "2018-12-03T11:17:17.589589Z",
            "updated_at": "2018-12-03T11:17:17.589674Z",
            "created_by": 8,
            "updated_by": 8,
            "is_deleted": false
          },
          "email": "emailthree@yopmail.com",
```

	<pre> "phone": "2222222222" }, { "id": 9, "audit": { "id": 6, "created_at": "2018-12- 03T11:17:18.090450Z", "updated_at": "2018-12- 03T11:17:18.090554Z", "created_by": 9, "updated_by": 9, "is_deleted": false }, "email": "emailfour@yopmail.com", "phone": "3333333333" }] } }</pre>
Note	Boundary conditions included in the code

Name	Contact list
URL	http://127.0.0.1:8000/api/contact/contact_list/
Request Type	Post
Request Body Type	JSON
Request Body	<pre>{ "owner": 4, "contact_list": [{ "email": "emailtwo@yopmail.com", "phone": "1111111111" }, { "email": "emailthree@yopmail.com", "phone": "2222222222" }, { "email": "emailfour@yopmail.com", "phone": "3333333333" }] }</pre>
Response	<pre>{ "status": "success", "message": "Successfully updated contact list" }</pre>
Note	Boundary conditions included in the code

Name	Search contact
URL	http://127.0.0.1:8000/api/contact/search_contact/
Request Type	Post
Request Body Type	JSON
Request Body	<pre>{ "search_key" : "yop", "owner" : "5" }</pre>
Response	<pre>{ "status": "success", "message": "Successfully found 3 contacts matching given search key", "data": [{ "id": 7, "audit": { "id": 4, "created_at": "2018-12-03T11:17:17.061287Z", "updated_at": "2018-12-03T11:17:17.061354Z", "created_by": 7, "updated_by": 7, "is_deleted": false }, "email": "emailtwo@yopmail.com", "phone": "1111111111" }, { "id": 8, "audit": { "id": 5, "created_at": "2018-12-03T11:17:17.589589Z", "updated_at": "2018-12-03T11:17:17.589674Z", "created_by": 8,</pre>

	<pre> "updated_by": 8, "is_deleted": false }, "email": "emailthree@yopmail.com", "phone": "222222222" }, { "id": 9, "audit": { "id": 6, "created_at": "2018-12-03T11:17:18.090450Z", "updated_at": "2018-12-03T11:17:18.090554Z", "created_by": 9, "updated_by": 9, "is_deleted": false }, "email": "emailfour@yopmail.com", "phone": "333333333" }]</pre>
Note	Boundary conditions included in the code