1st Example: API for Registering Complaints (Traffic Police)

**Complaint:**

User can complaint by sending picture or video along with brief description.

**URL:**

* **For Image Upload**: <http://trafficpolice.com/complaints/mycomplaints/image>
* **For Video Upload**: <http://trafficpolice.com/complaints/mycomplaints/video>

**Method:**

POST

**Parameters Required:**

1- complaint\_type\_id [integer]

2- signup\_id [integer]

**3- complaints\_status\_id [integer]**

3- latitude [string]

4- longitude [string]

5- description [string]

6- image[string]

7- video[string]

8- dated[date]

**Success Response:**

**Code:** **200**

**Content:**

{

 "message": "Complaint is done!",

 "status": "true"

}

**Error Responses:**

**Code:** **404 NOT FOUND**

**Content:**

{

 "message": "Choose Image/Video to upload",

 "status": "false"

}

**Code:** **404 NOT FOUND**

**Content:**

{

 "message": " The filetype you are attempting to upload is not allowed",

 "status": "false"

}

**Code:** **404 NOT FOUND**

**Content:**

{

 "message": " The file you are attempting to upload is larger than the permitted size.",

 "status": "false"

}

**Code:** **404 NOT FOUND**

**Content:**

{

"message": " Sorry, Try again!",

"status": "false"

}

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**2nd Example: API FOR myComplaints** (Traffic Police)

**Explanation:**

The sign\_ined user can view his/her all complaints along with status.

**Images link:**

**Images:** <http://trafficpolice.com/complaints/mycomplaints/video>

**Videos:**  [http://trafficpolice.com/complaints/mycomplaints/image](http://103.240.220.76/kptraffic/complaints/image)

**Required Parameter**:

* user\_id

**Result Parameters:**

* complaint\_id [integer]
* name [string]
* cnic [integer]
* latitude [integer]
* longitude [integer]
* description [string]
* image/video [string] -- [one will be shown related/attached to user complaint]
* complaint\_type [string]
* status [string]
* dated[date]

**RESPONSES:**

* **SUCCESS:**
* **CODE:** 200 OK
* **CONTENT:**

{

   "message": "Success!",

   "status": true,

   "data": [

       {

           "complaint\_id": "5",

           "name": "Saima",

           "cnic": "173019098777",

           "latitude": "34.124062",

           "longitude": "71.806503",

           "description": "wrong parking --- Peshawar Motorway",

           "image": "",

           "video": "Zombie\_Kid\_Likes\_Turtles\_-\_YouTube.MP4",

           "complaint\_type": "illegal parking",

           "status": "In Progress",

"dated": "2017-06-17"

       },

       {

           "complaint\_id": "1",

           "name": "Saima",

           "cnic": "173019098777",

           "latitude": "34.001717",

           "longitude": "71.542725",

           "description": "wrong parking complaint from CMH PEshawar",

           "image": "car\_Parked.jpg",

           "video": "video here",

           "complaint\_type": "illegal parking",

           "status": "Completed",

"dated": "2017-06-17"

       }

   ]

}

* **ERROR:**
* **CODE:** 404 NOT FOUND
* **CONTENT:**

{

   "message": "No record exists!",

   "status": false

}

* **CODE:** 404 NOT FOUND (IF USER\_ID IS NOT SET)
* **CONTENT:** No User Record To Get

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