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MINI INSTAGRAM API DOCUMENTATION

GitHub Link: https://github.com/sanyamdtu/mini_instagram_Api

Base URL: <http://miniinstagram.herokuapp.com/api>

1.GET Stories

- a. **Functionality:** It allows user to get stories on the basis of specified query parameters page and limit which are set default as 1 and 5 respectively.
- b. **Endpoints:** /story
- c. **Query parameters:** page and limit
- d. **Data representation:**

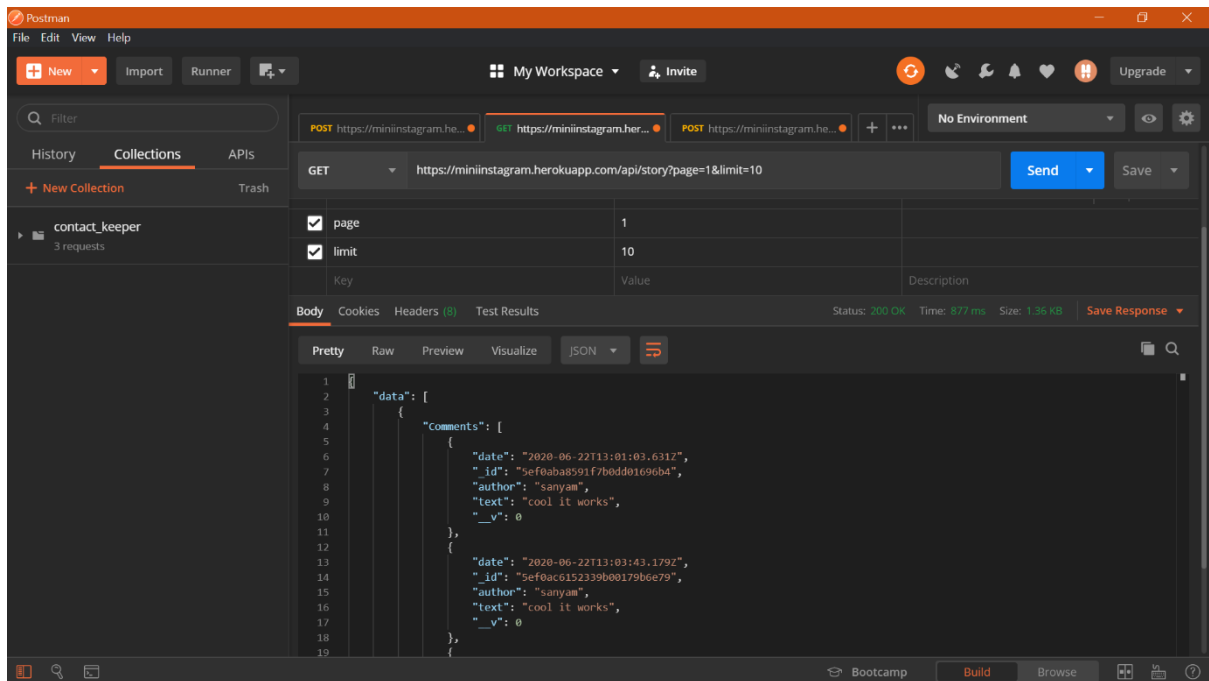
```
2. {
3.   "data": [
4.     {
5.       "Comments": [
6.         {
7.           "date": "2020-06-22T13:03:43.179Z",
8.           "_id": "5ef0ac7452339b00179b6e7a",
9.           "author": "sanyam",
10.          "text": "cool it works",
11.          "__v": 0
12.        }
13.      ],
14.      "date": "2020-06-22T13:01:03.286Z",
15.      "_id": "5ef0ab97591f7b0dd01696b3",
16.      "expire_at": "2020-06-22T13:01:11.268Z",
17.      "pic2": "https://res.cloudinary.com/sanyam/image/upload/v1592830876/vasbnjklcszwuednzlxg.png",
18.      "caption": "hello",
19.      "pic1": "https://res.cloudinary.com/sanyam/image/upload/v1592830873/zz9cqsewlgbodxgsdxj.png",
20.      "__v": 3
21.    }
22.  ],
23.  "next": {
24.    "page": 2,
25.    "limit": 1
```

```
}  
26. }
```

e. Example Request:

GET :

<https://miniinstagram.herokuapp.com/api/story?page=1&limit=1>



2. POST Stories:

- Functionality:** It allows user to post stories on the specifying the form-data of **caption** as text and choosing **images**: maximum 2 files and minimum 1 file in the format `[".png" , ".jpg" , ".jpeg" , ".gif"]`
`[caption]="text" && [images]=image.jpeg`

The stories posted will automatically expire after 24 hours along with comments.

- Endpoints:** `/story`

c. **Required body parameters(form-data): caption and images**

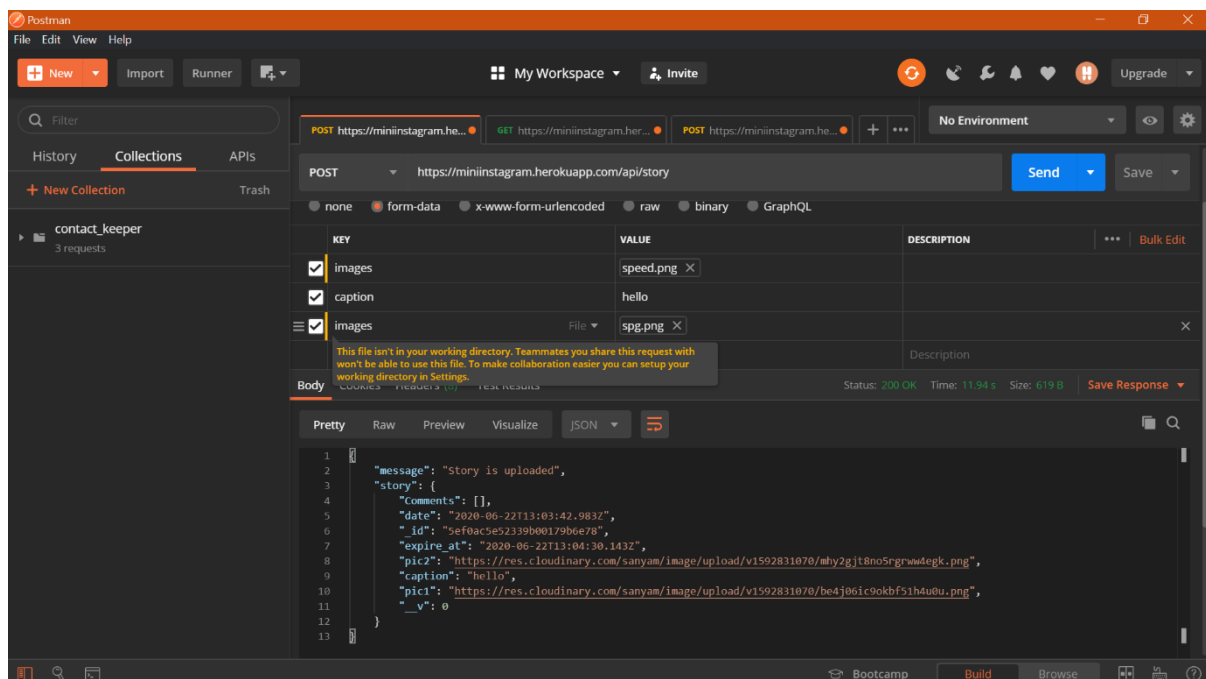
d. **Data representation:**

```
27. {
28.   "message": "Story is uploaded",
29.   "story": {
30.     "Comments": [],
31.     "date": "2020-06-22T13:03:42.983Z",
32.     "_id": "5ef0ac5e52339b00179b6e78",
33.     "expire_at": "2020-06-22T13:04:30.143Z",
34.     "pic2": "https://res.cloudinary.com/sanyam/image/upload/v1592831070/mhy2gjt8no5rgrww4egk.png",
35.     "caption": "hello",
36.     "pic1": "https://res.cloudinary.com/sanyam/image/upload/v1592831070/be4j06ic9okbf51h4u0u.png",
37.     "__v": 0
38.   }
39. }
```

e. **Example Request:**

POST :

<https://miniinstagram.herokuapp.com/api/story>



2. **POST Comments:**

a. **Functionality:** It allows user to post comments on specifying the

The Comments posted will automatically expire after 24 hours along with comments.

b. **Endpoints:** /comments/:id

Where id is story id.

E.g. id= 5ef0ab97591f7b0dd01696b3

c. **Required body parameters** : author and text
(raw data in JSON):-

```
{  
  "text": String,  
  "author": String,  
}
```

d. **Data representation:**

```
40. {  
41.   "message": "comment created",  
42.   "comment": {  
43.     "date": "2020-06-22T13:03:43.179Z",  
44.     "_id": "5ef0ac8a52339b00179b6e7b",  
45.     "author": "sanyam",  
46.     "text": "cool it works",  
47.     "__v": 0  
48.   }  
49. }
```

e. **Example Request:**

POST :

<https://miniinstagram.herokuapp.com/api/comments/5ef0ac5e52339b00179b6e78>

