

## REST APIs V1

### Users:

#### 1. Create:

api/v1/users

Method: POST

Request Headers: application/json

JSON Body: {  
    firstname: <string>,  
    lastname: <string>,  
    email: <string>,  
    password: <string>,  
    plan: <string>  
    subscribedOn: <string (dd/mm/yyyy)>  
}

Response Body:

{  
    id: <string>  
    firstname: <string>,  
    lastname: <string>,  
    email: <string>,  
    plan: <string>,  
    subscribedon: <string (mm/dd/yyyy)>,  
    currentusage: <string>  
}

#### 2. Get All Users:

api/v1/users

Method: GET

Response Body:

[{  
    id: <string>  
    firstname: <string>,  
    lastname: <string>,  
    email: <string>,  
    plan: <string>,  
    subscribedon: <string (mm/dd/yyyy)>,  
    currentusage: <string>  
}]

### 3. Get single user

api/v1/users/<id>

Method: GET

Response Body:

```
{
  id: <string>
  firstname: <string>,
  lastname: <string>,
  email: <string>,
  plan: <string>,
  subscribedOn: <string (mm/dd/yyyy)>,
  currentUsage: <string>
}
```

### 4. Update user:

api/v1/users/<id>

Method: PUT

Request Headers: application/json

JSON Body: {

```
  firstname: <string>,
  lastname: <string>,
  email: <string>,
  password: <string>,
  plan: <string>
  subscribedOn: <string (dd/mm/yyyy)>
```

}

Response Body:

```
{
  id: <string>
  firstname: <string>,
  lastname: <string>,
  email: <string>,
  plan: <string>,
  subscribedOn: <string (mm/dd/yyyy)>,
  currentUsage: <string>
}
```

## 5. Delete user:

api/v1/users/<id>

Method: DELETE

Response Body:

```
{
  id: <string>
  firstname: <string>,
  lastname: <string>,
  email: <string>,
  plan: <string>,
  subscribedOn: <string (mm/dd/yyyy)>,
  currentUsage: <string>
}
```

Caption:

### 1. Generate Caption

api/v1/caption

Method: POST

Request Headers: application/json

JSON Body: {

image: <string(base64)>

}

Response Body:

```
{
  caption: <string>,
  hashtags: <list(string)>
}
```