REST APIs V1

Users:

1. Create:

   api/v1/users
   Method: POST
   Request Headers: {'content-type': '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: {'content-type': '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: {'content-type': 'application/json'}
   JSON Body: {
           image: <string(base64)>
   }
   Response Body:
   {
           caption: <string>,
           hashtags: <list(string)>
   }

Authenticate/Login:
   api/v1/authenticate
   Method: POST
   Request Headers: {'content-type': 'application/json'}
   JSON Body: {
           "email": <string>,
           "password": <string>,
   }
   Response 200, 404

Working CORS Response headers:
```
{
        'Access-Control-Allow-Headers': 'x-custom-header',
        'Access-Control-Allow-Origin': '*',
        'Access-Control-Allow-Methods': 'OPTIONS,POST,GET'
}
```