User APIs.

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The document contains all the APIs related to the user endpoints.

Create New PlanIt User

successful request

```
POST /plan-it/users HTTP/1.1
Content-Type: application/json;charset=UTF-8
Accept: application/json
Content-Length: 37
Host: localhost:8080

{"planit_user_id":null,"code":"code"}
```

successful response

```
HTTP/1.1 201 Created
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
Content-Length: 42

{"planit_user_id":1,"google_account_id":1}
```

all possible request attributes

Path	Type	Description
code	class java.lang.String	Code returned by Google when a user authorize the App

all possible response attributes

Path	Type	Description
planit_user_id	class java.lang.Long	Auto generated Identifier for the User new PlanIt User account
google_account_id	class java.lang.Long	Auto generated Identifier for the new Google Account that contains a unique email and refresh token

Add A New Email To A PlanIt User

successful request

```
POST /plan-it/users HTTP/1.1
Content-Type: application/json;charset=UTF-8
Accept: application/json
Content-Length: 34
Host: localhost:8080
```

```
{"planit_user_id":1,"code":"code"}
```

successful response

```
HTTP/1.1 201 Created
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
Content-Length: 42

{"planit_user_id":1,"google_account_id":2}
```

all possible request attributes

Path	Type	Description
planit_user_id	class java.lang.Long	The unique identifier for the PlanIt User Account
code	class java.lang.String	Code returned by Google when a user authorize the App

all possible response attributes

Path	Type	Description
planit_user_id	class java.lang.Long	The unique identifier for the PlanIt User Account
google_account_id	class java.lang.Long	Auto generated Identifier for the new Google Account that contains a unique email and refresh token

Get All Emails Of A PlanIt User

successful request

```
GET /plan-it/users/1/emails HTTP/1.1
Accept: application/json
Host: localhost:8080
```

successful response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
Content-Length: 59

["university@test.com","personal@test.com","work@test.com"]
```

all possible path parameters

Table 1. /plan-it/users/{planit-user-id}/emails

Parameter	Description
planit-user-id	The id of the PlanIt User whose emails should be returned

all possible response attributes

Path	Type	Description
[]	Array	A list containing all emails that belong to the provided PlanIt User Id

Delete PlanIt User

successful request

```
DELETE /plan-it/users/1 HTTP/1.1
Accept: application/json
Host: localhost:8080
```

successful response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY
```

all possible path parameters

Table 2. /plan-it/users/{planit-user-id}

Parameter	Description
planit-user-id	the id of the PlanIt User who requested for their user to be deleted