

USER MANAGEMENT API DOCUMENTATION

Register User

Post: <https://localhost:7113/api/User/RegisterUser>

Content-Type: **application/json**

Description: Call this API to register new Application user

Sample Request Parameters

Name	Required	Type	Description
emailAddress	true	string	User's email address
Password	true	string	User's password

Sample Successful Response

```
{
  "statusCode": 201,
  "message": "User created successfully",
  "data": null
}
```

User Login

Post: <https://localhost:7113/api/Auth/Login>

Content-Type: **application/json**

Description: Call this API for user login to generate access tokens

Name	Required	Type	Description
emailAddress	true	string	User's email address
password	true	string	User's password

Sample Successful Response

```
{
  "statusCode": 200,
  "message": "User Login successfully",
  "token": "Generated Access Token",
  "data": null
}
```

Sample Unsuccessful Response with regards to Invalid users

```
{
  "statusCode": 400,
  "message": "Invalid user credentials",
  "token": null,
  "data": null
}
```

Update User

Request - Using Bearer Token Only in the request Header

Description: Call this API to update user details

```
Post: https://localhost:7113/api/User/UpdateUser
Content-Type: application/json
```

Name	Required	Type	Description
userId	true	integer	User's Identifier ID
emailAddress	true	string	User's email address

Sample Successful Response

```
{
  "statusCode": 204,
  "message": "User Updated successfully",
  "data": null
}
```

Sample Unsuccessful Response with regards to Client errors

```
{
  "statusCode": 400,
  "message": "User could not be found",
  "data": null
}
```

Retrieve User Profile

Request - Using Bearer Token Only in the request Header

Description: Call this API to retrieve user profile information using the User's ID

```
Post: https://localhost:7113/api/User/GetUserProfile?userId={id}
```

Name	Required	Type	Description
userId	true	integer	User's Identifier ID

Sample Successful Response

```
{
  "statusCode": 200,
  "message": "User profile retrieved successfully",
  "data": {
    "userId": 1,
    "emailAddress": "samuel@gmail.com"
  }
}
```

Sample Unsuccessful Response with regards to invalid user

```
{
  "statusCode": 400,
  "message": "User could not be found",
  "data": null
}
```

General API Error Responses

Sample Unsuccessful Response with regards to Server Errors

```
{
  "statusCode": 500,
  "message": "Error exception message",
  "data": null
}
```

Sample Unsuccessful Response with regards to Validation errors

```
{
  "statusCode": 400,
  "message": "One or more Validation errors occurred",
  "data": {
    "EmailAddress": [
      "The EmailAddress field is required.",
      "The EmailAddress field is not a valid e-mail address."
    ]
  }
}
```

Sample Unsuccessful Response with regards to Unauthorized users

```
{
  "statusCode": 401,
  "message": "You are not authorized to access this resource.",
  "data": null
}
```