

Sign Up, Login and Profile APIs

Frontend makes calls to the backend to create an account for a user, create and update the user profile and log the user in. The API specifications and endpoints will be defined in this document.

POST /v1/signup [🔗](#)

registers a user, with credentials in the body and return's a JWT Token that acts Bearer token for next API calls

Request Body [🔗](#)

```
1 {  
2   "email": "new.user@gmail.com", //required  
3   "password": "password123" //required  
4 }
```

Success response [🔗](#)

```
1 {  
2   "data": "JWT TOKEN FOR AUTH"  
3 }
```

Error response [🔗](#)

```
1 {  
2   "error": "a user with that email already exists"  
3 }
```

POST /v1/login [🔗](#)

log-in user with credentials in the body and return's a JWT Token that acts Bearer token for next API calls

Request Body [🔗](#)

```
1 {  
2   "email": "new.user@gmail.com", //required  
3   "password": "password123" //required  
4 }
```

Success response [🔗](#)

```
1 {  
2   "data": "JWT TOKEN FOR AUTH"  
3 }
```

Error response [🔗](#)

```
1 {  
2   "error": "invalid credentials"  
3 }
```

POST /v1/profile [🔗](#)

creates profile for the user with the body given on success returns the created profile.

Request Header [🔗](#)

```
1 "Authorization": "Bearer {{YOUR JWT AUTH TOKEN}}"
```

Request Body [🔗](#)

```
1 {
2   "email": "new.user@gmail.com", //required
3   "first_name": "test", //required
4   "last_name": "test", //required
5   "age": 24, //required
6   "gender": "Male", //required can only be Male, Female, Other
7   "sport_preference": ["football", "basketball"] //required
8 }
```

Success response [🔗](#)

```
1 {
2   "data": {
3     "email": "new.user@gmail.com",
4     "first_name": "test",
5     "last_name": "test",
6     "age": 24,
7     "gender": "Male",
8     "sport_preference": ["football", "basketball"]
9   }
10 }
```

Error response [🔗](#)

```
1 {
2   "error": "A profile for this user already exists"
3 }
```

PUT /v1/profile [🔗](#)

updates logged-in user profile, with the body presented, on success returns the updated profile of the user.

Request Header [🔗](#)

```
1 "Authorization": "Bearer {{YOUR JWT AUTH TOKEN}}"
```

Request Body [🔗](#)

```
1 {
2   "email": "new.user@gmail.com", //required
3   "first_name": "test", //required
4   "last_name": "test", //required
5   "age": 24, //required
```

```
6     "gender": "Male", //required can only be
7     "sport_preference": ["football", "basketball"] //required
8 }
```

Success response [🔗](#)

```
1 {
2     "data": {
3         "email": "new.user@gmail.com",
4         "first_name": "test",
5         "last_name": "test",
6         "age": 24,
7         "gender": "Male",
8         "sport_preference": ["football", "basketball"]
9     }
10 }
```

Error response [🔗](#)

```
1 {
2     "error": "A profile for this user already exists"
3 }
```

GET /v1/profile/{UserID} [🔗](#)

fetches profile of the user with UserID, if UserID is not mentioned it defaults to 0, that fetches current logged-in users' profile

Request Header [🔗](#)

```
1 "Authorization": "Bearer {{YOUR JWT AUTH TOKEN}}"
```

Request Body [🔗](#)

```
1 {
2 }
```

Success response [🔗](#)

```
1 {
2     "data": {
3         "email": "new.user@gmail.com",
4         "first_name": "test",
5         "last_name": "test",
6         "age": 24,
7         "gender": "Male",
8         "sport_preference": ["football", "basketball"]
9     }
10 }
```

Error response [🔗](#)

```
1 {
2     "error": "A profile for this user already exists"
3 }
```