

# User Accounts API

`add_user()`:

Endpoint Route: `auth/signup`

Add new user. Expected input: `{"first_name": <first_name>, "last_name": <last_name>, "email":<email>, "username": <username>, "password":<password>, "verify_password":<verify_password>}`. Returns `{"err_msg": "Account creation successful"}` on success.

`authenticate_user()`:

Endpoint Route: `auth/login`

Login as user. Expected input: `{"username":<username>, "password":<password>}`. Returns returns authorization token on success.

**Protected endpoints. (Need to pass authorization token when testing)**

`logout()`:

Endpoint Route: `auth/logout`

Log out the user. Returns `{"msg": "logout successful"}` on success.

`fetch_user()`:

Endpoint Route: `auth/user`

Returns user profile on success.

`change_password()`:

Endpoint Route: `auth/settings/password`

Expected input: `{"Current Password": <Current Password>, "New Password": <New Password>, "Repeat":<Repeat>}`.

Returns `{"message": "Password changed successfully"}` on success.

`change_account_details()`:

Endpoint Route: `auth/settings/account`

Expected input: `{"First Name": <First Name>, "Last Name": <Last Name>, "Username":<Username>}`. Returns updated user info on success.