

Users

- **register()** - register at a user, based on the type would require the user to continue the process on the **register_community_leader()** or **register_startup_founder()** endpoint, in all cases use a message broker.
- **verify_account()** - verify account of user.
- **login()** - login using nft, and authentication code.
- **recovery_account()** - Recover your account with your email, and authorization code.
- **update_account()** - Update account details.

Initiatives

- **create_initiative(DTO req)** - based on the leader it would create an initiative that linked to an organization.
- **update_initiative(DTO req)** - update initiative, and update details such as linking into an organization.
- **delete_initiative(DTO req)** - delete initiative after verifying google authorization code on phone or authorization code on email.
- **read_initiatives(DTOFilters filters, int pageIdx)** - Read initiatives based on a number of filters. If no filters are passed in, would pass most recent filters.

Fundraising Rounds

- **fund_round(DTO req)** - Distribute funds into a startup business funding round. Use third party's to fund.
- **finish_round(DTO req)** - Finish funding the series round.
- **get_round(DTO req)** - Get the round details, and current progress.

Profit Distribution

- **distribute_profit(DTO req)** - Distribute funds to users based on whether or not they can get profit.
- **get_profit_distribution_history(DTO req)** - Get history of profit distribution for a given startup business.
- **get_profit_distribution_info(DTO req)** - Get information about current distribution for a given startup business.
- **get_distribution_types()** - Get all distribution types.

Community Funding

- **fund_initiative(DTO req)** - Fund initiative.
- **fund_initiative_history(DTO req)** - Get history of funding for a given initiative.

Organization and User Profiles

- **update_profile(DTO req)** - Update profile for a given organization or user.
- **delete_profile(DTO req)** - Delete profile for a given organization.
- **create_profile(DTO req)** - Create profile for a given organization.

Payment Gateway Integration

- **verify_card(DTO req)** - Verify card information
- **pay_with_card(DTO req)** - Pay with card.
- **pay_with_stripe(DTO req)** - Pay with stripe.

Notification System

- **send_notifications(DTO req)** - Send notifications using a message broker.
- **delete_notifications(DTO req)** - Delete notifications for deleted users using message broker.
- **send_email(DTO req)** - Send emails.