

Accounts Service API Documentation

POST Register Account

localhost:8080/api/account

Description:

API to create a new account.

API Details:

- The API will accept only one object to create as an account.
- The userName field should not be empty and characters should be 100 or less. The userName should also be unique and not yet registered as an account.
- The firstName field should not be empty and characters should be 100 or less.
- The lastName field should not be empty and characters should be 100 or less.
- The email field should be in valid email address format, not be empty, and characters should be 100 or less.

Sample Body (json)

```
{
  "userName": "vince1",
  "firstName": "Vince",
  "lastName": "Marquez",
  "email": "vince.marquez12345@gmail.com"
}
```

POST **Fetch Account Details**

localhost:8080/api/account/details

Description:

API to fetch the details of one or more accounts

API Details:

- The API will accept one or more usernames in the request body for the accounts that you want to get the details.
- There will be an error response if there is no account found for at least one username.

Sample Body (json)

```
["vince1", "vince2"]
```

PUT Update Accounts

localhost:8080/api/account

Description:

API to update one or more accounts.

API Details:

- The API will accept one or more objects as accounts to update.
- There will be an error response if there is no account found for at least one username on the list of objects and no accounts will be updated.
- The userName field should not be empty and characters should be 100 or less.
- The firstName field should not be empty and characters should be 100 or less.
- The lastName field should not be empty and characters should be 100 or less.
- The email field should be in valid email address format, not be empty, and characters should be 100 or less.

Sample Body (json)

```
[
  {
    "userName": "vince1",
    "firstName": "Aaron",
    "lastName": "Marquez",
    "email": "aaron.marquez@gmail.com"
  },
  {
    "userName": "vince2",
    "firstName": "Ian",
    "lastName": "Marquez",
    "email": "ian.marquez@gmail.com"
  }
]
```

DELETE **Delete Accounts**

localhost:8080/api/account

Description:

API to delete one or more accounts

API Details:

- The API will accept one or more usernames in the request body for the accounts that you want to delete.
- The API will delete all users in the database for the usernames in the request body if they are existing.

Sample Body (json)

```
["vince1", "vince2"]
```