# Matcha Back API Document

★ 뮤테이션은 대부분 ok (boolean)와 err(string)을 리턴

### User

- 1. CreateAccount
  - a. Type: Mutation
  - b. Variables:
    - i. email: String!
    - ii. username: String!
    - iii. firstName: String!
    - iv. lastName : String!
    - v. password : String!
- 2. RequestCode
  - a. Type: Mutation
  - b. Variables:
    - i. email: String!
- 3. UserVerification
  - a. Type: Mutation
  - b. Variables:
    - i. email : String!
    - ii. code: String!
- 4. UserLogin
  - a. Type: Mutation
  - b. Variables:
    - i. email: String!
    - ii. password: String!

#### 5. CreateProfile

a. Type: Mutation

b. Variables:

i. gender: String!

ii. age: Int!

iii. profilePhoto : String!

iv. images: String array

v. preference: String array

vi. location: String!

vii. intro: String!

c. Return : 프로필이 반영된 유저 정보

#### 6. EditProfile

a. Type: Mutation

b. Variables:

i. username: String!

ii. firstname: String

iii. lastName: String

iv. profilePhoto: String

v. intro: String

vi. gender: String

vii. age: Int

viii. preference: String array

ix. location: String

c. Return: 변경된 후의 유저 정보

#### 7. GetMe

a. Type: Query

b. Variables: none

c. Return : 요청한 유저 정보(나의 정보)

#### 8. GetUser

a. Type: Query

b. Variables:

i. id: Int!

c. Return: 해당 id 를 가진 유저

#### 9. ShowFameRanking

a. Type: Query

b. Variable: none

c. Return : 유저 정보(배열)

#### 10. SendingLike

a. Type: Mutation

b. Variables:

i. id: Int!

#### 11. AcceptLike

a. Type: Mutation

b. Variables:

i. likeld: Int!

#### 12. CancelLike

a. Type: Mutation

b. Variables:

i. likeld: Int!

#### 13. SearchUser

a. Type: Query

b. Variables:

i. lat: Float

ii. Ing: Float

iii. location: String

c. Return : 검색 된 유저들(배열)

### 14. SearchUserByAge

a. Type: Query

b. Variables:

i. Age: Int!

c. Return : 검색된 유저들(배열)

## **Tag**

- 1. CreateTag
  - a. Type: Mutation
  - b. Variables:
    - i. title: String!

### **Block**

- 1. BlockUser
  - a. Type: Mutation
  - b. Variables:
    - i. id:Int!
- 2. UnblockUser
  - a. Type: Mutation
  - b. Variables:
    - i. id:Int!

### Chat

- 1. GetChat
  - a. Type: Query
  - b. Variables:
    - i. chatld: Int!
  - c. Return: 메시지(배열)
- 2. MessageNotification
  - a. Type: Subscription
  - b. Variables: none
  - c. Return: 메시지
- 3. MessageSub
  - a. Type: Subscription
  - b. Variables:
    - i. userld: Int!
  - c. Return: 메시지

### 4. SendMessage

a. Type: Mutation

b. Variables:

i. receiverId : Int!ii. text : String!iii. chatId: Int

# Report

1. ReportUser

a. Type: Mutation

b. Variables:

i. id: Int!

ii. reason: String!