



GET /users

Purpose: Get an array of users and their data

Errors: unable to connect to DB, DB doesn't exist

DELETE /users?username

```
{
    username: str
}
```

Purpose: delete a user in the DB by username

Side-effects: user/s with that username are deleted

Errors: DB doesn't exist, unable to connect to DB, no user found, user can't be deleted

POST /users

```
{
    username: str
    email: str
    password: str
}
```

Purpose: create a new user in the DB

Side-effects: new user Created

Errors: DB doesn't exist, unable to connect to DB, no password provided, new user failed to create

PATCH /users/:id/quiz

```
{
    userId: str
    answerDict: [str: int]
}
```

answerDict: attribute value pairs representing answers to the quiz

Purpose: Update a user in the DB with the newest quiz results

Side-effects: user's quiz results updated/added

Errors: DB doesn't exist, unable to connect to DB, no/invalid ID provided, no answers provided

POST /users/login

```
{
    username: str
    password: str
}
```

Purpose: verifying the username has that password

Errors: DB doesn't exist, no username and password, invalid password, unable to connect to DB, user not found