**Sing up:**

<http://localhost:5000/auth/signup>­

**Input** :

{

          "name" : "Mudassir",

          "email": "xyz@gmail.com",

          "password": "qwerty",

          "phone\_no": "03454335400",

          "dayLimit": "50",

          "gym\_name": "Lovely",

          "gym\_location": "Lahore"

}

**Output:**

{

    "result": {

        "\_id": "623f4c403841b7282a0977bb",

        "name": "Mudassir",

        "email": "xyz@gmail.com",

        "password": "qwerty",

        "phone\_no": "03454335400",

        "joindate": "Sat Mar 26 2022 22:24:16 GMT+0500 (Pakistan Standard Time)",

        "dayLimit": "50",

        "gym\_name": "Lovely",

        "gym\_location": "Lahore",

        "\_\_v": 0

    },

    "message": "Email already Registered"

Or

    "message": "User Sign Up Successfully"

Or

    "message": "Data Not Stored Successfully"

}

**Sing In:**

http://localhost:5000/auth/signin

**Input :**

{

          "email": "xyzt@gmail.com",

          "password": "qwerty",

}

**Output:**

{

    "result": {

        "\_id": "6240116022f4dee3dad6cd41",

        "name": "Mudassir",

        "email": "xyzt@gmail.com",

        "password": "qwerty",

        "phone\_no": "03454335400",

        "joindate": "Sun Mar 27 2022 12:25:20 GMT+0500 (Pakistan Standard Time)",

        "dayLimit": "50",

        "gym\_name": "Lovely",

        "gym\_location": "Lahore",

        "\_\_v": 0

    },

    "reminingday": 49.99663795138889,

    "message": "Your are sign in successfully"

    "message": "Your Password is incorrect"

    "message": "Not User is registered with this Email"

}

**Delete Gym Account:**

var email = xyz@gmail.com

http://localhost:5000/auth/deluser/$email

**Input :**

Input by variable

**Output:**

{

    "message": "Deleted Successfully"

or

    "message": "Account not found"

}

**Add customer:**

http://localhost:5000/user/userAdd

**Input :**

{

    "name": "Mudassir",

    "email": "Abc@gmail.com",

    "fee": "4000",

    "advance": "4500",

    "mobileNo": "03345345534",

    "gymId": "6240116022f4dee3dad6cd41"

}

**Output:**

{

    "message": "Added Successfully"

or

    "message": "Added Failed"

}

**Delete customer Account:**

var email = xyz@gmail.com

http://localhost:5000/user/deluser/$email

**Input :**

Input by variable

**Output:**

{

    "message": "Deleted Successfully"

or

    "message": "Account not found"

}

**Get customer List, No customer ,of total fee and total advance:**

http://localhost:5000/user/userGet

**Input :**

{

    "gymId": "6240116022f4dee3dad6cd41"

}

**Output:**

{

    "message": "All Data Fetched Successfully",

    "TotelFee": 4000,

    "TotelAdvance": 4500,

    "Size": 1,

    "data": [

        {

            "\_id": "625f0684376c359fc90504bf",

            "name": "Mudassir",

            "email": "mudassir@gmail.com",

            "fee": "4000",

            "AdmassionDate": "Tue Apr 19 2022 23:59:16 GMT+0500 (Pakistan Standard Time)",

            "advance": "4500",

            "mobileNo": "03345345534",

            "gymId": "6240116022f4dee3dad6cd41",

            "\_\_v": 0

        }

    ]

}

or

{

    "message": "Fetched Failed",

    "error": err,

}

**Update customer Account data By Id**:

http://localhost:5000/user/updateOne

**Input :**

        {

           "\_id": "6238bd0cfa014c18c47f5155",

     "name": "Mudassir",

     "email": "Abc@gmail.com",

     "fee": "4000",

     "advance": "4500",

     "mobileNo": "03345345534",

}

**Output:**

{

    "message": "Update Successfully"

or

    "message": "Updated failed"

}

**Add equipment:**

<http://localhost:5000/equipment/equipmentAdd>

**Input :**

{

        "name": "damal",

        "image": "Url",

        "price": "200",

        "condition": "4.5",

        "gymId": "4543535"

}

**Output:**

{     "result": {

        "name": "dwemal",

        "image": "Url",

        "price": "200",

        "date": "Mon Mar 28 2022 18:57:02 GMT+0500 (Pakistan Standard Time)",

        "gymId": "4543535",

        "\_id": "6241beae51b23e505938561c",

        "\_\_v": 0

    },

    "message": "Added Successfully"

or

    "message": "Added Failed"

}

**Delete equipment:**

var \_id = 6241ae5c6cc858cf96baaf6a

http://localhost:5000/equipment/delequipment/\_id

**Input :**

Input by variable

**Output:**

{

    "message": "Deleted Successfully"

or

    "message": "Account not found"

}

**Get equipment List and total price of equipment:**

var gymId = 4543535;

[http://localhost:5000/equipment/equipmentGet/](http://localhost:5000/equipment/equipmentGet/4543535)gymId

**Input :**

Add input by variable

**Output:**

{

    "message": "All Data Fetched Successfully",

    "AllTotelPrice": 2500,

    "Size": 2,

    "data": [

        {

            "\_id": "6241ae756cc858cf96baaf6c",

            "name": "damal",

            "image": "Url",

            "price": "200",

            "date": "Mon Mar 28 2022 17:47:49 GMT+0500 (Pakistan Standard Time)",

            "gymId": "4543535",

            "\_\_v": 0

        },

        {

            "\_id": "6241bb9700be17128e751ddb",

            "name": "dfdf",

            "image": "Url",

            "price": "2300",

            "date": "Mon Mar 28 2022 18:43:51 GMT+0500 (Pakistan Standard Time)",

            "gymId": "4543535",

            "\_\_v": 0

        }

    ]

}

or

{

    "message": "Fetched Failed",

    "error": err,

}

**Update equipment data By Id**:

<http://localhost:5000/equipment/updateOne>

**Input :**

{

        "\_id" : "6241ae756cc858cf96baaf6c",

        "name": "damal",

        "image": "Url",

        "price": "200",

        "condition": "4.5",

        "gymId": "4543535"

}

**Output:**

{

    "message": "Update Successfully"

or

    "message": "Updated failed"

}

**Add fee:**

<http://localhost:5000/fee/feeAdd>

**Input :**

{

         "fee": "4000",

         "discount": "200",

         "Status": **false**,

         "userId": "430",

         "gymId": "440"

}

**Output:**

{

    "result": {

        "year": "2022",

        "month": "3",

        "date": "19",

        "fee": "4000",

        "discount": "200",

        "Status": "false",

        "userId": "430",

        "gymId": "440",

        "\_id": "625e70e97a44d8c5933a98bc",

        "\_\_v": 0

    },

    "message": "Added Successfully"

or

    "message": "Added Failed"

}

**Delete fee:**

var \_id = 6241ae5c6cc858cf96baaf6a

http://localhost:5000/equipment/delequipment/\_id

**Input :**

Input by variable

**Output:**

{

    "message": "Deleted Successfully"

or

    "message": "Account not found"

}

**Get one customer fee List and total receive pending and discount fee:**

<http://localhost:5000/fee/feeGetOneUser>

**Input :**

{

         "year": "2022",

         "month": "3",

         "userId": "430",

         "gymId": "440"

}

**Output:**

{

    "message": "All Data Fetched Successfully",

    "TotelReceiveFee": 4000,

    "TotelPandingFee": 8000,

    "TotelDiscount": 600,

    "Size": 3,

    "data": [

        {

            "\_id": "625e6f35ce36ee21f9a487e1",

            "year": "2022",

            "month": "3",

            "date": "19",

            "fee": "4000",

            "discount": "200",

            "Status": "false",

            "userId": "430",

            "gymId": "440",

            "\_\_v": 0

        },

    ]

}

or

{

    "message": "Fetched Failed",

    "error": err,

}

**Get All Gym customer fee List and total receive pending and discount fee :**

<http://localhost:5000/fee/feeGetOneUser>

**Input :**

{

         "year": "2022",

         "month": "3",

         "gymId": "440"

}

**Output:**

{

    "message": "All Data Fetched Successfully",

    "TotelReceiveFee": 11000,

    "TotelPandingFee": 16000,

    "TotelDiscount": 1600,

    "Size": 7,

    "data": [

        {

            "\_id": "625e6f35ce36ee21f9a487e1",

            "year": "2022",

            "month": "3",

            "date": "19",

            "fee": "4000",

            "discount": "200",

            "Status": "false",

            "userId": "430",

            "gymId": "440",

            "\_\_v": 0

        },

    ]

}

or

{

    "message": "Fetched Failed",

    "error": err,

}

**Update fee data By Id**:

<http://localhost:5000/equipment/updateOne>

**Input :**

{

         "fee": "4000",

         "discount": "200",

         "Status": **false**,

}

**Output:**

{

    "message": "Update Successfully"

or

    "message": "Updated failed"

}