Account API

1. GET http://localhost:8081/member?username=rhsnqk

```
http://localhost:8081/member?username=rhsngk
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 18:43:19 GMT
Keep-Alive: timeout=60
Connection: keep-alive
 "memberNum": 1,
 "memberId": "rhsnqk",
 "memberPassword":
"$2a$10$unCrdNzHqMypPXolqQ6y7.EL5Oi6jd1FPHn6dR57s6Z1J0v0lf6Nu",
 "memberEmail": "rhsngk@gmail.com",
 "memberGrade": "ROLE_USER",
 "memberState": "MEMBER MEMBERSHIP"
}
 2. GET http://localhost:8081/member/exist?email=rhsngk@gmail.com
http://localhost:8081/member/exist?email=rhsnqk@gmail.com
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 18:45:04 GMT
Keep-Alive: timeout=60
Connection: keep-alive
 "memberNum": 1,
 "memberId": "rhsngk",
 "memberPassword":
"$2a$10$unCrdNzHqMypPXolqQ6y7.EL5Oi6jd1FPHn6dR57s6Z1J0v0lf6Nu",
 "memberEmail": "rhsnqk@gmail.com",
 "memberGrade": "ROLE_USER",
 "memberState": "MEMBER_MEMBERSHIP"
}
```

3. POST http://localhost:8081/member/register

Content-Type: application/json

http://localhost:8081/member/register

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 29

Date: Mon, 13 Jun 2022 18:47:31 GMT

Keep-Alive: timeout=60 Connection: keep-alive

회원가입 되었습니다.

4. GET http://localhost:8081/member/all

http://localhost:8081/member/all

```
HTTP/1.1 200
```

Content-Type: application/json Transfer-Encoding: chunked

Date: Mon, 13 Jun 2022 18:48:25 GMT

Keep-Alive: timeout=60 Connection: keep-alive

```
"memberNum": 1,
  "memberId": "rhsngk",
  "memberPassword":
"$2a$10$unCrdNzHqMypPXolqQ6y7.EL5Oi6jd1FPHn6dR57s6Z1J0v0lf6Nu",
  "memberEmail": "rhsnqk@gmail.com",
  "memberGrade": "ROLE_USER",
  "memberState": "MEMBER_MEMBERSHIP"
},
  "memberNum": 2,
  "memberId": "rhsnqk123",
  "memberPassword": "1234567",
  "memberEmail": "rhsnqk123@gmail.com",
  "memberGrade": "ROLE_USER",
  "memberState": "MEMBER_MEMBERSHIP"
},
```

```
{
  "memberNum": 9,
  "memberId": "hahaha",
  "memberPassword": "1234567",
  "memberEmail": "youyou123@naver.com",
  "memberGrade": "ROLE_USER",
  "memberState": "MEMBER_MEMBERSHIP"
},
{
  "memberNum": 12,
  "memberId": "hahaha123",
  "memberPassword": "123456744",
  "memberEmail": "hahohahe@naver.com",
  "memberGrade": "ROLE_USER",
  "memberState": "MEMBER_MEMBERSHIP"
}
```

Comment

1. GET http://localhost:8082/project/1/task/1/comment/register? writerId=rhsngk&commentContent=hihi

http://localhost:8082/project/1/task/1/comment/register?writerld=rhsnqk&commentContent=hihi

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 33

Date: Mon, 13 Jun 2022 18:51:19 GMT

Keep-Alive: timeout=60 Connection: keep-alive

댓글이 저장 되었습니다.

2. GET http://localhost:8082/project/1/task/1/comment/all

http://localhost:8082/project/1/task/1/comment/all

```
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 18:52:30 GMT
Keep-Alive: timeout=60
Connection: keep-alive
{
  "commentNum": 1,
  "task": {
   "taskNum": 1,
   "project": {
     "projectNum": 1,
     "projectName": "fasf",
     "projectDescription": "sfdsafasf",
     "projectState": "ACTIVE"
   },
   "milestone": {
     "milestoneNum": 1,
     "project": {
      "projectNum": 1,
      "projectName": "fasf",
      "projectDescription": "sfdsafasf",
      "projectState": "ACTIVE"
    },
     "milestoneTitle": "fsaf"
   "taskTitle": "vv",
   "taskContent": "vdvsdv"
  },
  "commentContent": "hihi",
  "writerId": "rhsnqk"
 }
1
```

Content-Type: application/json

3. GET http://localhost:8082/project/1/task/1/comment/1/update? commentContent=안녕하세용

http://localhost:8082/project/1/task/1/comment/1/update?commentContent= 안녕하세용

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 33

Date: Mon, 13 Jun 2022 18:53:40 GMT

Keep-Alive: timeout=60

Connection: keep-alive

comment가 수정되었습니다.

Response code: 200; Time: 272ms; Content length: 17 bytes

4. GET http://localhost:8082/project/1/task/1/comment/1/delete

http://localhost:8082/project/1/task/1/comment/1/delete

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 33

Date: Mon, 13 Jun 2022 18:54:57 GMT

Keep-Alive: timeout=60 Connection: keep-alive

comment가 삭제되었습니다.

Response code: 200; Time: 175ms; Content length: 17 bytes

Milestone

1. GET http://localhost:8082/project/1/milestone/create?milestoneTitle= 고기고기

http://localhost:8082/project/1/milestone/create?milestoneTitle=고기고기

HTTP/1.1 200

Content-Type: text/plain; charset=UTF-8

Content-Length: 38

Date: Mon, 13 Jun 2022 19:09:04 GMT

Keep-Alive: timeout=60 Connection: keep-alive

마일스톤이 저장되었습니다.

Response code: 200; Time: 270ms; Content length: 14 bytes

2. GET http://localhost:8082/project/1/milestone

```
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:10:09 GMT
Keep-Alive: timeout=60
Connection: keep-alive
  "milestoneNum": 1,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
  "milestoneTitle": "fsaf",
  "task": null
 },
  "milestoneNum": 2,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
  "milestoneTitle": "fsdfasdfd",
  "task": null
 },
  "milestoneNum": 3,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  "milestoneTitle": "fsdfasdfd",
  "task": null
 },
  "milestoneNum": 4,
  "project": {
```

```
"projectNum": 1,
    "projectName": "fasf",
    "projectDescription": "sfdsafasf",
    "projectState": "ACTIVE"
    },
    "milestoneTitle": "고기고기",
    "task": null
    }
]
Response file saved.
> 2022-06-14T041009.200.json
```

Response code: 200; Time: 178ms; Content length: 651 bytes

3. GET http://localhost:8082/project/1/milestone/3/update? milestoneTitle=gogo

http://localhost:8082/project/1/milestone/3/update?milestoneTitle=gogo

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 45

Date: Mon, 13 Jun 2022 19:12:32 GMT

Keep-Alive: timeout=60 Connection: keep-alive

해당 마일스톤이 수정되었습니다.

Response code: 200; Time: 367ms; Content length: 17 bytes

4. GET http://localhost:8082/project/1/milestone/3/delete

http://localhost:8082/project/1/milestone/3/delete

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 44

Date: Mon, 13 Jun 2022 19:13:25 GMT

Keep-Alive: timeout=60 Connection: keep-alive

Response code: 200; Time: 156ms; Content length: 16 bytes

5. GET http://localhost:8082/project/1/task/1/milestone/select

http://localhost:8082/project/1/task/1/milestone/select

```
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:14:34 GMT
Keep-Alive: timeout=60
Connection: keep-alive
Γ
 {
  "milestoneNum": 1,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  "milestoneTitle": "fsaf",
  "task": null
 },
  "milestoneNum": 2,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
  "milestoneTitle": "fsdfasdfd",
  "task": null
 },
  "milestoneNum": 4,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
```

```
"milestoneTitle": "고기고기",
  "task": null
 }
Response file saved.
> 2022-06-14T041434.200.json
Response code: 200; Time: 310ms; Content length: 486 bytes
 6. GET http://localhost:8082/project/1/task/1/milestone
http://localhost:8082/project/1/task/1/milestone
HTTP/1.1 200
Content-Type: text/plain;charset=UTF-8
Content-Length: 4
Date: Mon, 13 Jun 2022 19:16:47 GMT
Keep-Alive: timeout=60
Connection: keep-alive
fsaf
Response code: 200; Time: 225ms; Content length: 4 bytes
ProjectController
 1. POST http://localhost:8082/project/create/1
Content-Type: application/json
 "projectNum": 2,
 "projectAdministratorNum": 3,
 "projectName": "호호호",
 "projectDescription": "가나다라마바사"
}
http://localhost:8082/project/create/1
HTTP/1.1 200
Content-Type: application/json
```

Transfer-Encoding: chunked Date: Mon, 13 Jun 2022 19:20:57 GMT

```
Keep-Alive: timeout=60
Connection: keep-alive
 "projectNum": 2,
 "projectName": "호호호",
 "projectDescription": "가나다라마바사",
 "projectState": "ACTIVE"
}
Response file saved.
> 2022-06-14T042057.200.json
 2. GET http://localhost:8082/project/1
http://localhost:8082/project/1
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:21:39 GMT
Keep-Alive: timeout=60
Connection: keep-alive
 "projectNum": 1,
 "projectName": "fasf",
 "projectDescription": "sfdsafasf",
 "projectState": "ACTIVE"
Response file saved.
> 2022-06-14T042139.200.json
Response code: 200; Time: 104ms; Content length: 94 bytes
```

ProjectMember

1. GET http://localhost:8082/project/member/1?page=0

http://localhost:8082/project/member/1?page=0

HTTP/1.1 200

```
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:24:36 GMT
Keep-Alive: timeout=60
Connection: keep-alive
{
  "projectMemberPk": {
   "projectMemberNum": 1,
   "projectNum": 1
  },
  "projectRole": "PROJECT_ROLE_ADMIN",
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  }
 },
  "projectMemberPk": {
   "projectMemberNum": 1,
   "projectNum": 2
  },
  "projectRole": "PROJECT_ROLE_ADMIN",
  "project": {
   "projectNum": 2,
   "projectName": "호호호",
   "projectDescription": "가나다라마바사",
   "projectState": "ACTIVE"
  }
 },
  "projectMemberPk": {
   "projectMemberNum": 1,
   "projectNum": 3
  "projectRole": "PROJECT_ROLE_ADMIN",
  "project": {
   "projectNum": 3,
   "projectName": "ffff",
   "projectDescription": "f",
   "projectState": "ACTIVE"
  }
 },
 {
```

```
"projectMemberPk": {
   "projectMemberNum": 1,
   "projectNum": 4
  },
  "projectRole": "PROJECT_ROLE_ADMIN",
  "project": {
   "projectNum": 4,
   "projectName": "fasf",
   "projectDescription": "fdsafasfas",
   "projectState": "ACTIVE"
  }
},
  "projectMemberPk": {
   "projectMemberNum": 1,
   "projectNum": 5
  "projectRole": "PROJECT_ROLE_ADMIN",
  "project": {
   "projectNum": 5,
   "projectName": "fsafsd",
   "projectDescription": "asfasfas",
   "projectState": "ACTIVE"
  }
}
Response file saved.
> 2022-06-14T042436.200.json
```

2. GET http://localhost:8082/project/1/member/register?memberNum=2

http://localhost:8082/project/1/member/register?memberNum=2

HTTP/1.1 200

Content-Type: text/plain; charset=UTF-8

Content-Length: 39

Date: Mon, 13 Jun 2022 19:28:29 GMT

Keep-Alive: timeout=60 Connection: keep-alive

해당 멤버가 저장되었습니다.

Response code: 200; Time: 238ms; Content length: 15 bytes

TagController

1. GET http://localhost:8082/project/6/create?tagTitle=태그제

http://localhost:8082/project/6/create?tagTitle=태그제

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 29

Date: Mon, 13 Jun 2022 19:29:58 GMT

Keep-Alive: timeout=60 Connection: keep-alive

tag가 저장되었습니다.

Response code: 200; Time: 173ms; Content length: 13 bytes

2. GET http://localhost:8082/project/1/tag

```
http://localhost:8082/project/1/tag
```

```
HTTP/1.1 200
```

Content-Type: application/json Transfer-Encoding: chunked

Date: Mon, 13 Jun 2022 19:30:48 GMT

Keep-Alive: timeout=60 Connection: keep-alive

```
{
  "tagNum": 1,
  "project": {
    "projectNum": 1,
    "projectName": "fasf",
    "projectDescription": "sfdsafasf",
    "projectState": "ACTIVE"
```

```
},
  "tagTitle": "dfdsfs"
}
]
Response file saved.
> 2022-06-14T043048.200.json
```

Response code: 200; Time: 174ms; Content length: 139 bytes

3. GET http://localhost:8082/project/1/tag/1/register?tagTitle=태그수정

http://localhost:8082/project/1/tag/1/register?tagTitle=태그수정

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 39

Date: Mon, 13 Jun 2022 19:32:07 GMT

Keep-Alive: timeout=60 Connection: keep-alive

해당 태그가 수정되었습니다.

Response code: 200; Time: 156ms; Content length: 15 bytes

4. GET http://localhost:8082/project/1/tag/2/delete

http://localhost:8082/project/1/tag/2/delete

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 39

Date: Mon, 13 Jun 2022 19:32:55 GMT

Keep-Alive: timeout=60 Connection: keep-alive

해당 태그가 삭제되었습니다.

5. GET http://localhost:8082/project/1/task/1/tag/select

http://localhost:8082/project/1/task/1/tag/select

```
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:33:37 GMT
Keep-Alive: timeout=60
Connection: keep-alive
  "tagNum": 1,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  "tagTitle": "태그수정"
 }
Response file saved.
> 2022-06-14T043337.200.json
Response code: 200; Time: 159ms; Content length: 137 bytes
```

Task

1. POST http://localhost:8082/project/1/task/create/4

http://localhost:8082/project/1/task/create/4

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 35

Date: Mon, 13 Jun 2022 19:35:48 GMT

Keep-Alive: timeout=60 Connection: keep-alive

태스크가 저장되었습니다.

Response code: 200; Time: 178ms; Content length: 13 bytes

2. GET http://localhost:8082/project/1/task/1

```
http://localhost:8082/project/1/task/1
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:36:40 GMT
Keep-Alive: timeout=60
Connection: keep-alive
 "taskNum": 1,
 "project": {
  "projectNum": 1,
  "projectName": "fasf",
  "projectDescription": "sfdsafasf",
  "projectState": "ACTIVE"
 },
 "milestone": {
  "milestoneNum": 1,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
  "milestoneTitle": "fsaf"
 },
 "taskTitle": "vv",
 "taskContent": "vdvsdv"
Response file saved.
> 2022-06-14T043640.200.json
```

Response code: 200; Time: 219ms; Content length: 318 bytes

3. GET http://localhost:8082/project/1/task

```
HTTP/1.1 200
Content-Type: application/json
Transfer-Encoding: chunked
Date: Mon, 13 Jun 2022 19:38:49 GMT
Keep-Alive: timeout=60
Connection: keep-alive
  "taskNum": 1,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
  "milestone": {
   "milestoneNum": 1,
   "project": {
    "projectNum": 1,
    "projectName": "fasf",
    "projectDescription": "sfdsafasf",
    "projectState": "ACTIVE"
   },
   "milestoneTitle": "fsaf"
  },
  "taskTitle": "vv",
  "taskContent": "vdvsdv"
 },
  "taskNum": 2,
  "project": {
   "projectNum": 1,
   "projectName": "fasf",
   "projectDescription": "sfdsafasf",
   "projectState": "ACTIVE"
  },
  "milestone": null,
  "taskTitle": "태스크 제목임",
  "taskContent": "태스크 내용임"
 }
Response file saved.
> 2022-06-14T043849.200.json
```

Response code: 200; Time: 207ms; Content length: 502 bytes

4. POST http://localhost:8082/project/1/task/2/update *Content-Type*: application/json

http://localhost:8082/project/1/task/2/update

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 30

Date: Mon, 13 Jun 2022 19:41:08 GMT

Keep-Alive: timeout=60 Connection: keep-alive

task가 수정되었습니다.

Response code: 200; Time: 140ms; Content length: 14 bytes

5. GET http://localhost:8082/project/1/task/2/delete

http://localhost:8082/project/1/task/2/delete

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 30

Date: Mon, 13 Jun 2022 19:42:09 GMT

Keep-Alive: timeout=60 Connection: keep-alive

task가 삭제되었습니다.

Response code: 200; Time: 178ms; Content length: 14 bytes

TaskTag

1. GET http://localhost:8082/project/1/task/1/tag/1/tastTag/register

http://localhost:8082/project/1/task/1/tag/1/tastTag/register

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 36

Date: Mon, 13 Jun 2022 19:43:04 GMT

Keep-Alive: timeout=60 Connection: keep-alive

task의 tag가 등록되었습니다

Response code: 200; Time: 153ms; Content length: 18 bytes

2. GET http://localhost:8082/project/1/task/1/taskTag

http://localhost:8082/project/1/task/1/taskTag

HTTP/1.1 200

Content-Type: application/json Transfer-Encoding: chunked

Date: Mon, 13 Jun 2022 19:44:27 GMT

Keep-Alive: timeout=60 Connection: keep-alive

["태그수정"]

Response file saved.

> 2022-06-14T044427.200.json

Response code: 200; Time: 229ms; Content length: 8 bytes

4. GET http://localhost:8082/project/1/task/1/tag/1/taskTag/register

http://localhost:8082/project/1/task/1/tag/1/taskTag/register

HTTP/1.1 200

Content-Type: text/plain;charset=UTF-8

Content-Length: 33

Date: Mon, 13 Jun 2022 19:45:08 GMT

Keep-Alive: timeout=60 Connection: keep-alive

task tag가 등록되었습니다

Response code: 200; Time: 160ms; Content length: 17 bytes