☰   🖋 (/workspaces)   🔍   Upgrade

Microservice Api   •••

ngatzable (/me)

Documentation   Monitors   Mocks   Activity

No Environment ▾   cURL ▾

Microservice Api   💬 (0)

POST Register   💬 (0)

http://localhost:8080/user/register

Register Users with username, email, password as parameters. Also uses bcrypt for password security. Unique values set to true for username and email.

{ "username": "annK", "email": "annK@gmail.com (mailto:annK@gmail.com)", "password": "134%678" }

Headers

Content-Type	application/json

Body raw (application/json)

```
{
      "username": "annK",
      "email": "annK@gmail.com",
      "password": "134%678"
}
```

Example Request   Register

```
curl --location --request POST "http://localhost:8080/user/register" \
  --header "Content-Type: application/json" \
  --data "{
      \"username\": \"annK\",
      \"email\": \"annK@gmail.com\",
      \"password\": \"134%678\"
}"
```

POST Sign In

🗨 (0)

http://localhost:8080/user/signin

Sign In Users: param : email, password.

Headers

Content-Type	application/json

Body raw (application/json)

```
{
        "email": "annK@gmail.com",
        "password": "134%678"
}
```

Example Request   Sign In

```
curl --location --request POST "http://localhost:8080/user/signin" \
  --header "Content-Type: application/json" \
  --data "{
        \"email\": \"annK@gmail.com\",
        \"password\": \"134%678\"
}"
```

POST Profile Data: Create Profile Info

🗨 (0)

http://localhost:8082/profile/

Creates Profile Data POST:/profile/

@Params- "username": "annK", "age": 31, "sex": "female", "alcoholConsumption": 2, "alergies": ["pollen", "penuts"], "medicalBackground": ["asma"], "pregnant": false

Requires unique username Responds with json and status codes

Example response: { "alergies": ["pollen", "penuts"], "medicalBackground": ["asma"], "_id": "61019080775e650cd8d65ece", "username": "annK", "age": "32", "sex": "female", "alcoholConsumption": 2, "pregnant": false, "__v": 0 }

Headers

Content-Type	application/json

Body raw (application/json)

```
{
        "username": "annK",
        "age": 32,
        "sex": "female",
        "alcoholConsumption": 2,
        "alergies": ["pollen", "penuts"],
        "medicalBackground": ["asma"],
        "pregnant": false
}
```

Example Request   Profile Data: Create Profile Info

```
curl --location --request POST "http://localhost:8082/profile/" \
  --header "Content-Type: application/json" \
  --data "{
        \"username\": \"annK\",
        \"age\": 32,
        \"sex\": \"female\",
        \"alcoholConsumption\": 2,
        \"alergies\": [\"pollen\", \"penuts\"],
        \"medicalBackground\": [\"asma\"],
        \"pregnant\": false
```

GET Profile Data: Retrieve Profile info   💬 (0)

http://localhost:8082/profile/ann

Retrieves users profile data from DB GET: /profile/username @Param :username

Responds with (Json-profile info) and status code Example response: { "alergies": ["pollen", "penuts"], "medicalBackground": ["asma"], "_id": "61018dda775e650cd8d65ec5", "username": "ann", "age": "32", "sex": "female", "alcoholConsumption": 2, "pregnant": true, "__v": 0 }

Headers

Content-Type	application/json

Body raw (application/json)

```
{
        "username": "jose",
        "age": 23,
        "sex": "male",
        "alcoholConsumption": 1,
        "alergies": ["pollen", "penuts"],
        "medicalBackground": ["asma"],
        "pregnant": false
}
```

Example Request   Profile Data: Retrieve Profile info

```
curl --location --request GET "http://localhost:8082/profile/ann" \
  --header "Content-Type: application/json" \
  --data "{
        \"username\": \"jose\",
        \"age\": 23,
        \"sex\": \"male\",
        \"alcoholConsumption\": 1,
        \"alergies\": [\"pollen\", \"penuts\"],
        \"medicalBackground\": [\"asma\"],
        \"pregnant\": false
```

PUT Profile Data: Update Profile Info   💬 (0)

http://localhost:8082/profile/ann

Updates Profile Data PUT:/profile/username

@Params- "username": "annK", "age": 31, "sex": "female", "alcoholConsumption": 2, "alergies":
["pollen", "penuts"], "medicalBackground": ["asma"], "pregnant": true

Requires unique username Responds with json and status codes Example: { "message": "Succesful
Update", "newProfile": { "alergies": ["pollen", "penuts"], "medicalBackground": ["asma"], "_id":
"61019029775e650cd8d65eca", "username": "ann", "age": "32", "sex": "female", "alcoholConsumption":
2, "pregnant": true } }

Headers

Content-Type	application/json

Body raw (application/json)

```
{
        "username": "ann",
        "age": 32,
        "sex": "female",
        "alcoholConsumption": 2,
        "alergies": ["pollen", "penuts"],
        "medicalBackground": ["asma"],
        "pregnant": true
}
```

Example Request   Profile Data: Update Profile Info

```
curl --location --request PUT "http://localhost:8082/profile/ann" \
  --header "Content-Type: application/json" \
  --data "{
        \"username\": \"ann\",
        \"age\": 32,
        \"sex\": \"female\",
        \"alcoholConsumption\": 2,
        \"alergies\": [\"pollen\", \"penuts\"],
        \"medicalBackground\": [\"asma\"],
        \"pregnant\": true
```

POST Symptoms - Post/create Symptoms   💬 (0)

http://localhost:8081/symptoms

Create Symptoms to db using Post POST:/symptom

@Params- JSON POST: { "Symptom": "Convulsions", "AssociatedDiagnoses": "Eclampsia", "MedicalProfileRestrictions": "pregnant" } Responds with json and status codes:

Example Response: { "_id": "6101966d2e711f3aacda71dc", "Symptom": "Convulsions", "AssociatedDiagnoses": "Eclampsia", "MedicalProfileRestrictions": "pregnant", "__v": 0 }

Headers

Content-Type	application/json

Body raw (application/json)

```
    {
      "Symptom": "Convulsions",
      "AssociatedDiagnoses": "Eclampsia",
      "MedicalProfileRestrictions": "pregnant"
    }
```

Example Request   Symptoms - Post/create Symptoms

```
curl --location --request POST "http://localhost:8081/symptoms" \
  --header "Content-Type: application/json" \
  --data "    {
      \"Symptom\": \"Convulsions\",
      \"AssociatedDiagnoses\": \"Eclampsia\",
      \"MedicalProfileRestrictions\": \"pregnant\"
    }"
```

GET Symptoms - Get Medical Info on Users from Profile Data Microservice 🗨 (0)

```
http://localhost:8081/search/ann
```

Create Symptoms to db using Post GET:/symptom/:username

@Params- username /symptoms/ann Responds with json and status codes:

Example Response: "{"alergies":["pollen","penuts"],"medicalBackground":["asma"],"_id":"61018dda775e650cd8d65ec5","username":"ann","age":"32","sex":"female","alcoholConsumption":2,"pregnant":true,"__v":0}"

Headers

Content-Type	application/json

Body raw (application/json)

```
    {
      "Symptom": "Convulsions",
      "AssociatedDiagnoses": "Eclampsia",
      "MedicalProfileRestrictions": "pregnant"
    }
```

```
curl --location --request GET "http://localhost:8081/search/ann" \
  --header "Content-Type: application/json" \
  --data "    {
      \"Symptom\": \"Convulsions\",
      \"AssociatedDiagnoses\": \"Eclampsia\",
      \"MedicalProfileRestrictions\": \"pregnant\"
    }"
```

GET Symptoms - Search for symptom returns filtering using users medical info matching associated diagnoses that match symptoms 🗨 (0)

http://localhost:8081/symptoms/Difficulty urinating

Search for symptom returns matching associated diagnoses filtering using users medical info that match symptoms.

GET: /symptoms/:symptom

Example request: /symptoms/Difficulty urinating

Responds with json and status codes:

Example anns response: { "message": "Saved Search Result undefined", "foundSymptom": [{ "_id": "6100a735b03a041934b222d4", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary tract infection", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "6100a740b03a041934b222d6", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary bladder cancer", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "610111057cd05c3940e55795", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Kidney stones", "MedicalProfileRestrictions": "Unisex", "__v": 0 }] }

Example rsponse from joe request:

{ "message": "Saved Search Result undefined", "foundSymptom": [{ "_id": "6100a735b03a041934b222d4", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary tract infection", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "6100a740b03a041934b222d6", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary bladder cancer", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "6100a74db03a041934b222d8", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Benign Prostate Hyperplasia", "MedicalProfileRestrictions": "male", "**v": 0 }, { "_id": "6100a757b03a041934b222da", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Prostate cancer", "MedicalProfileRestrictions": "male", "**v": 0 }, { "_id": "610111057cd05c3940e55795", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Kidney stones", "MedicalProfileRestrictions": "Unisex", "__v": 0 }] }

Headers

Body formdata

Example Request　Symptoms - Search for symptom returns filtering using users medical info matching associated diagno...

```
curl --location --request GET "http://localhost:8081/symptoms/Difficulty%20urinating" \
  --header ": "
```

GET Symptoms Searches - Get all of users previous searches for symptoms

💬 (0)

    http://localhost:8081/searches/ann

Get users previous searches GET:/searches/:username

@Params- username /symptoms/ann Responds with json and status codes:

Example Response: { "data": [{ "_id": "610198ec2e711f3aacda71df", "username": "ann", "Searched": "Difficulty urinating", "Results": [{ "_id": "6100a735b03a041934b222d4", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary tract infection", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "6100a740b03a041934b222d6", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary bladder cancer", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "610111057cd05c3940e55795", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Kidney stones", "MedicalProfileRestrictions": "Unisex", "**v": 0 }], "createdAt": "2021-07-28T17:50:36.188Z", "updatedAt": "2021-07-28T17:50:36.188Z", "**v**": 0 }, { "_id": "61019e4ed4db4f3328f7ad45", "username": "ann", "Searched": "Difficulty urinating", "Results": [{ "_id": "6100a735b03a041934b222d4", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary tract infection", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "6100a740b03a041934b222d6", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Urinary bladder cancer", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "610111057cd05c3940e55795", "Symptom": "Difficulty urinating", "AssociatedDiagnoses": "Kidney stones", "MedicalProfileRestrictions": "Unisex", "**v": 0 }], "createdAt": "2021-07-28T18:13:34.582Z", "updatedAt": "2021-07-28T18:13:34.582Z", "**v**": 0 }, { "_id": "61019efec1f7914c4817e579", "username": "ann", "Searched": "Abdominal pain", "Results": [{ "_id": "6101114d7cd05c3940e557a1", "Symptom": "Abdominal pain", "AssociatedDiagnoses": "Stomach ulcers", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "610111547cd05c3940e557a3", "Symptom": "Abdominal pain", "AssociatedDiagnoses": "Intestinal infections", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "6101115e7cd05c3940e557a5", "Symptom": "Abdominal pain", "AssociatedDiagnoses": "Food poisoning", "MedicalProfileRestrictions": "Unisex", "**v": 0 }, { "_id": "610111677cd05c3940e557a7", "Symptom": "Abdominal pain", "AssociatedDiagnoses": "Ectopic pregnancy", "MedicalProfileRestrictions": "female", "**v": 0 }, {

"_id": "610111717cd05c3940e557a9", "Symptom": "Abdominal pain", "AssociatedDiagnoses": "Pelvic Inflammatory Disease", "MedicalProfileRestrictions": "female", "**v": 0 }], "createdAt": "2021-07-28T18:16:30.110Z", "updatedAt": "2021-07-28T18:16:30.110Z", "**v": 0 }] }

Headers

Content-Type	application/json

Body raw (application/json)

```
{
  "Symptom": "Convulsions",
  "AssociatedDiagnoses": "Eclampsia",
  "MedicalProfileRestrictions": "pregnant"
}
```

Example Request   Symptoms Searches - Get all of users previous searches for symptoms

```
curl --location --request GET "http://localhost:8081/searches/ann" \
  --header "Content-Type: application/json" \
  --data "   {
     \"Symptom\": \"Convulsions\",
     \"AssociatedDiagnoses\": \"Eclampsia\",
     \"MedicalProfileRestrictions\": \"pregnant\"
   }"
```