

# API docs

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Last updated: Jul 21, 2024


## /dietcoach/backend/dietician/register

Status: DONE 

### Body

```
{
  "email": string,
  "password": string,
  "firstName": string,
  "lastName": string
}
```

## /dietcoach/backend/dietician/login

Status: DONE 

### Body

```
{
  "email": string,
  "password": string,
}
```

## /dietcoach/backend/dietitian/participants

Status: TODO 

Priority: 4

Reuse: "/users"

### Headers

```
Authentication: string
```

### Response (Example)

```
[
  {
    "participantId": "1",
    "firstName": "Mia",
    "lastName": "Wallace",
    ...
  },
]
```

## /dietcoach/backend/dietician/participant-details

Status: TODO 

Priority: 5

Reuse: "/user-survey"

### Headers

```
Authentication: string
Participant-Id: string
```

### Response (Example)

```
{
  "participantId": "1",
  "firstName": "Mia",
  "lastName": "Wallace",
  ...
}
```

## /dietcoach/backend/dietician/profile

Status: TODO 

Priority: 6

Reuse: "/profile"

### Headers

```
Authentication: string
```

### Response (Example)

```
{
  "email": "mia.wallace@mail.com",
  "firstName": "Mia",
  "lastName": "Wallace",
}
```

## /dietcoach/backend/dietician/baskets

Status: TODO 

Priority: 1

Reuse: -

### Headers

```
Authentication: string
Participant-Id: string
Start-Timestamp: number
End-Timestamp: number (EoD)
```

### Response (Example)

```
[
  {
    "basketId": 1,
    "index": 4,
    "timestamp": 1716336000,
    "numProducts": 1,
    "avgNutriscore": 2,
  },
  {
    "basketId": 2,
    "index": 5,
    "timestamp": 1719532800,
    "numProducts": 1,
    "avgNutriscore": 4,
  },
  {
    "basketId": 3,
    "index": 6,
    "timestamp": 1720656000,
    "numProducts": 1,
    "avgNutriscore": 2,
  },
  {
    "basketId": 4,
    "index": 7,
```

```
        "timestamp": 1721174400,
        "numProducts": 2,
        "avgNutriscore": 3,
      },
    ]
```

/dietcoach/backend/dietician/chart/macro

Status: TODO 

Priority: 2

Reuse: -

Headers

```
Authentication: string
Participant-Id: string
```

Body


```
[basketId1, basketId2, basketId3]: number[]
```

Response (Example)

```
[
  {
    "name": {
      "de": "Kohlenhydrate",
      "en": "Carbohydrates",
    },
    "values": {
      "kcal": 600,
      "g": 200
    }
  },
  {
    "name": {
      "de": "Fette",
      "en": "Fats",
    },
    "values": {
      "kcal": 600,
      "g": 200
    }
  },
]
```

```
{
  "name": {
    "de": "Proteine",
    "en": "Proteins",
  },
  "values": {
    kcal: 600,
    g: 200
  }
},
{
  "name": {
    "de": "Nahrungsfasern",
    "en": "Fibre",
  },
  "values": {
    "kcal": 600,
    "g": 200
  }
},
];
```

/dietcoach/backend/dietician/chart/macro-categories

Status: TODO 

Priority: 7

Reuse: -

Headers

```
Authentication: string
Participant-Id: string
(Macro-Filter: "carbohydrates" | "fats" | "proteins" | "fibre")
```

Body

```
[basketId1, basketId2, basketId3]: number[]
```

Response (Example)

```
[
  {
    "name": {
      "de": "Getränke",
```

```
        "en": "Drinks",
      },
      "values": {
        "kcal": 600,
        "g": 200
      }
    },
    {
      "name": {
        "de": "Früchte",
        "en": "Fruits",
      },
      "values": {
        "kcal": 600,
        "g": 200
      }
    },
    {
      "name": {
        "de": "Getreide",
        "en": "Grains",
      },
      "values": {
        "kcal": 600,
        "g": 200
      }
    },
    {
      "name": {
        "de": "Öle",
        "en": "Oils",
      },
      "values": {
        "kcal": 600,
        "g": 200
      }
    },
    {
      "name": {
        "de": "Verarbeitet",
        "en": "Processed",
      },
      "values": {
        "kcal": 600,
        "g": 200
      }
    },
    {
      "name": {
        "de": "Protein",
        "en": "Proteins",
      },
      "values": {
        "kcal": 600,
```

```
        "g": 200
      },
    },
    {
      "name": {
        "de": "Gemüse",
        "en": "Vegetables",
      },
      "values": {
        "kcal": 600,
        "g": 200
      }
    },
  ],
];
```

/dietcoach/backend/dietician/basket-products

- Status: TODO 
- Priority: 3
- Reuse: "/shopping-history"

Headers

```
Authentication: string
Participant-Id: string
```

Body

```
[basketId1, basketId2, basketId3]: number[]
```

Response (Example)

```
[
  "basketId1": [
    {
      "productId": 1,
      "name": "Brot",
      "nutriscore": 3,
      "category": {
        "de": "Getreide",
        "en": "Grains"
      },
      "quantity": 10,
      "kcal": 250,
```

```
        "protein": 10,  
        "fat": 5,  
        "carbs": 40,  
        "fiber": 5,  
        "imageUrl": "https://www.image.com/image.jpg"  
      },  
    ],  
  ]
```

TODO: Recommendations (CRUD), Notes (CRUD), All Products (R)