CRM

REST API Documentation

Index

Courses

- List all courses

```
GET     /v1/courses
```

Response body:

```
[
    {
        "id": Number,
        "code": String,
        "name": String,
        "description": String,
        "qualification": String,
        "trainer": Number,  // trainer id
        "duration": Number, // days
        "startDate": String,
        "amount": Number
    },
    ...
]
```

HTTP Status:

Status Code	Description
200	OK

- View specific course

```
GET     /v1/courses/{id}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String,
    "description": String,
    "qualification": String,
    "trainer": Number,  // trainer id
    "duration": Number, // days
    "startDate": String,
```

```
      "amount": Number
   }
```

HTTP Status:

Status Code	Description
200	OK
404	Not found

- Create new course

```
POST   /v1/courses
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "code": String,
    "name": String,
    "description": String,
    "qualification": String,
    "trainer": Number,  // trainer id
    "duration": Number, // days
    "startDate": String,
    "amount": Number
}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String,
    "description": String,
    "qualification": String,
    "trainer": Number,  // trainer id
    "duration": Number, // days
    "startDate": String,
```

```
    "amount": Number
  }
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden
409	Conflict

- Update course

```
PUT    /v1/courses/{id}
PATCH  /v1/courses/{id}
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "code": String,
    "name": String,
    "description": String,
    "qualification": String,
    "trainer": Number,  // trainer id
    "duration": Number, // days
    "startDate": String,
    "amount": Number
}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String,
```

```
      "description": String,
      "qualification": String,
      "trainer": Number,  // trainer id
      "duration": Number, // days
      "startDate": String,
      "amount": Number
   }
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not found
409	Conflict

- Delete course

```
DELETE /v1/courses/{id}
```

Request header:

```
Authorization: Token <token>
```

HTTP Status:

Status Code	Description
204	No Content (Deleted successfully)
401	Unauthorized
403	Forbidden
404	Not found

Enquiries

- List all enquiries

```
GET    /v1/enquiries
```

Request header:

```
Authorization: Token <token>
```

Response body:

```
[
    {
        "id": Number,
        "title": String,
        "description": String,
        "course": Number,        // course id
        "user": Number           // user id
    },
    ...
]
```

HTTP Status:

Status Code	Description
200	OK
401	Unauthorized
403	Forbidden

- View specific enquiry

```
GET    /v1/enquiries/{id}
```

Request header:

```
Authorization: Token <token>
```

Response body:

```
{
    "id": Number,
    "title": String,
```

```
      "description": String,
      "course": Number,        // course id
      "user": Number           // user id
  }
```

HTTP Status:

Status Code	Description
200	OK
401	Unauthorized
403	Forbidden
404	Not found

- Create new enquiry

```
  POST   /v1/enquiries
```

Request header:

```
  Authorization: Token <token>
  Content-Type: application/json
```

Request body:

```
  {
      "title": String,
      "description": String,
      "course": Number,        // course id
      "user": Number           // user id
  }
```

Response body:

```
  {
      "id": Number,
      "title": String,
      "description": String,
      "course": Number,        // course id
      "user": Number           // user id
  }
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden

- Update enquiry

```
PUT    /v1/enquiries/{id}
PATCH  /v1/enquiries/{id}
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "title": String,
    "description": String,
    "course": Number,        // course id
    "user": Number           // user id
}
```

Response body:

```
{
    "id": Number,
    "title": String,
    "description": String,
    "course": Number,        // course id
    "user": Number           // user id
}
```

HTTP Status:

Status Code	Description

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not found

- Delete enquiry

```
DELETE /v1/enquiries/{id}
```

Request header:

```
Authorization: Token <token>
```

HTTP Status:

Status Code	Description
204	No Content (Deleted successfully)
401	Unauthorized
403	Forbidden
404	Not found

Users

- List all users

```
GET    /v1/users
```

Request header:

```
Authorization: Token <token>
```

Response body:

```
[
    {
        "id": Number,
        "name": String,
        "email": String,
        "phone": String,
        "date of birth": String
    },
    ...
]
```

HTTP Status:

Status Code	Description
200	OK
401	Unauthorized
403	Forbidden

* View specific user

```
GET    /v1/users/{id}
```

Request header:

```
Authorization: Token <token>
```

Response body:

```
{
    "id": Number,
    "name": String,
    "email": String,
    "phone": String,
    "date_of_birth": String
}
```

HTTP Status:

Status Code	Description
200	OK

Status Code	Description
401	Unauthorized
403	Forbidden
404	Not found

- Create new user

```
POST   /v1/users
```

Request header:

```
Content-Type: application/json
```

Request body:

```
{
    "name": String,
    "email": String,
    "phone": String,
    "date_of_birth": String,
    "password": String
}
```

Response body:

```
{
    "id": Number,
    "name": String,
    "email": String,
    "phone": String,
    "date_of_birth": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request

- Update user

```
PUT    /v1/users/{id}
PATCH  /v1/users/{id}
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "name": String,
    "email": String,
    "phone": String,
    "date_of_birth": String,
    "password": String
}
```

Response body:

```
{
    "id": Number,
    "name": String,
    "email": String,
    "phone": String,
    "date_of_birth": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not found

◆ Delete user

```
DELETE /v1/users
```

Request header:

```
Authorization: Token <token>
```

HTTP Status:

Status Code	Description
204	No Content (Deleted successfully)
401	Unauthorized
403	Forbidden
404	Not found

Categories

- List all categories

```
GET    /v1/categories
```

Response body:

```
[
    {
        "id": Number,
        "name": String
    },
    ...
]
```

HTTP Status:

Status Code	Description
200	OK

- View specific category

```
GET    /v1/categories/{id}
```

Response body:

```
{
    "id": Number,
    "name": String
}
```

HTTP Status:

Status Code	Description
200	OK
404	Not found

* Create new category

```
POST    /v1/categories
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "name": String
}
```

Response body:

```
{
    "id": Number,
    "name": String
}
```

HTTP Status:

Status Code	Description

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden

- Update category

```
PUT    /v1/categories/{id}
PATCH  /v1/categories/{id}
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "name": String
}
```

Response body:

```
{
    "id": Number,
    "name": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden
404	Not found

- Delete category

```
DELETE /v1/categories/{id}
```

Request header:

```
Authorization: Token <token>
```

HTTP Status:

Status Code	Description
204	No Content (Deleted successfully)
401	Unauthorized
403	Forbidden
404	Not found

Qualifications

- List all qualifications

```
GET    /v1/qualifications
```

Response body:

```
[
    {
        "id": Number,
        "code": String,
        "name": String
    },
    ...
]
```

HTTP Status:

Status Code	Description
200	OK

- View specific qualification

```
GET    /v1/qualifications/{id}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String
}
```

HTTP Status:

Status Code	Description
200	OK
404	Not found

- Create new qualification

```
POST   /v1/qualifications
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "code": String,
    "name": String
}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden

- Update qualification

```
PUT    /v1/qualifications/{id}
PATCH  /v1/qualifications/{id}
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "code": String,
    "name": String
}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request

Status Code	Description
401	Unauthorized
403	Forbidden
404	Not found

- Delete qualification

```
DELETE /v1/qualifications/{id}
```

Request header:

```
Authorization: Token <token>
```

HTTP Status:

Status Code	Description
204	No Content (Deleted successfully)
401	Unauthorized
403	Forbidden
404	Not found

Batches

- List all batches

```
GET    /v1/batches
```

Response body:

```
[
    {
        "id": Number,
        "code": String,
        "name": String
    },
    ...
]
```

HTTP Status:

Status Code	Description
200	OK

- View specific batch

```
GET    /v1/batches/{id}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String
}
```

HTTP Status:

Status Code	Description
200	OK
404	Not found

- Create new batch

```
POST   /v1/batches
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "code": String,
    "name": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized
403	Forbidden

- Update batch

```
PUT    /v1/batches/{id}
PATCH  /v1/batches/{id}
```

Request header:

```
Authorization: Token <token>
Content-Type: application/json
```

Request body:

```
{
    "code": String,
    "name": String
}
```

Response body:

```
{
    "id": Number,
    "code": String,
    "name": String
}
```

HTTP Status:

Status Code	Description
201	Created
400	Bad Request
401	Unauthorized

Status Code	Description
403	Forbidden
404	Not found

- Delete batch

```
DELETE /v1/batches/{id}
```

Request header:

```
Authorization: Token <token>
```

HTTP Status:

Status Code	Description
204	No Content (Deleted successfully)
401	Unauthorized
403	Forbidden
404	Not found