# Login <- auth do zrobienia

General mapping:

|  |
| --- |
| /login |

## Pass credentials to check

|  |
| --- |
| POST /login |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| - | UserCredentialsBody   * email: string * password: string | Boolean |

# 

# Scouts management

General mapping:

|  |
| --- |
| /scouts |

## Add new scout

|  |
| --- |
| POST /api/{userId}/team/{teamId}/scouts |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | AddScoutBody   * name: string * surname: string * pesel: string * birthDate: Date * address: string * postalCode: string * city: string * phone: string * troopId: number * rankId: number * instructorRank: number | Boolean |

## Add role to scout

|  |
| --- |
| POST /api/{userId}/scouts/{scoutId}/roles/{roleId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * scoutId: number * roleId: number | - | Boolean |

## Get all team’s scouts

|  |
| --- |
| GET /api/{userId}/team/{teamId}/scouts |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | - | Scout[] |

## 

## Get one scout

|  |
| --- |
| GET /api/{userId}/scouts/{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * scoutId: number | - | Scout |

## Get roles of all team’s scouts

|  |
| --- |
| GET /api/{userId}/team/{teamId}/scouts/roles |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * scoutId: number | - | Role[] |

## Get roles of one scout

|  |
| --- |
| GET /api/{userId}/scouts/{scoutId}/roles |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * scoutId: number | - | Role[] |

## Edit scout information

|  |
| --- |
| PATCH /api/{userId}/scouts/{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: numberł * scoutId: number | EditScoutBody   * name: string * surname: string * pesel: string * birthDate: Date * address: string * postalCode: string * city: string * phone: string * troopId: number * rankId: number * instructorRank: number | Boolean |

## 

## Delete scout

|  |
| --- |
| DELETE /api/{userId}/scouts{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * scoutId: number | - | Boolean |

## Delete scout’s role

|  |
| --- |
| DELETE /api/{userId}/scouts{scoutId}/roles{roleId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * scoutId: number * roleId: number | - | Boolean |

# 

# Users management

General mapping:

|  |
| --- |
| /users |

## Checking user in database

|  |
| --- |
| POST /api/users/check/{userId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | CheckUserBody   * email: string | Boolean |

## Add new user

|  |
| --- |
| POST /api/users/{userId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | AddUserBody   * name: string * surname: string * password: string * email: string | Boolean |

## Edit user information

|  |
| --- |
| PATCH /api/users/{userId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | EditUserBody   * name: string * surname: string * password: string * email: string | Boolean |

## Delete user

|  |
| --- |
| DELETE /api/users/{userId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | - | Boolean |

# Teams management

General mapping:

|  |
| --- |
| /teams |

## Add new team

|  |
| --- |
| POST /api/{userId}/teams |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | AddTeamBody   * name: string * patron: string | Boolean |

## Get all user’s teams

|  |
| --- |
| GET /api/{userId}/teams |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | - | Team[] |

## Edit team information

|  |
| --- |
| PATCH /api/{userId}/teams/{teamId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | EditTeamBody   * name: string * patron: string | Boolean |

## Delete team

|  |
| --- |
| DELETE /api/{userId}/teams/{teamId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | - | Boolean |

# Patrols management

General mapping:

|  |
| --- |
| /patrols |

## Add new troop

|  |
| --- |
| POST /api/{userId}/patrols |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | AddPatrolBody:   * name: string | Boolean |

## Get all team’s troops

|  |
| --- |
| GET /api/{userId}/team/{teamId}/patrols |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | - | Patrol[] |

## Edit troop

|  |
| --- |
| PATCH /api/{userId}/patrols/{patrolId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * patrolId: number | EditPatrolBody   * name: string | Boolean |

## Delete troop

|  |
| --- |
| DELETE /api/{userId}/patrols/{patrolId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * patrolId: number | - | Boolean |

# 

# Ranks management

General mapping:

|  |
| --- |
| /ranks |

## Get all ranks

|  |
| --- |
| GET /api/{userId}/ranks |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | - | Rank[] |

# 

# Instructor ranks management

|  |
| --- |
| /iranks |

## Get all instructor ranks

|  |
| --- |
| GET /api/{userId}/iranks |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | - | InstructorRank[] |

# 

# Roles management

|  |
| --- |
| /roles |

## Get all instructor ranks

|  |
| --- |
| GET /api/{userId}/roles |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | - | Role[] |

# 

# Meetings management

|  |
| --- |
| /meetings |

## Add new meeting

|  |
| --- |
| POST /api/{userId}/team/{teamId}/meetings |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number | AddMeetingBody:   * title: string * place: string * date: Date | Boolean |

## Add scout’s presence

|  |
| --- |
| POST /api/{userId}/meetings/{meetingId}/scouts/{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * meetingId: number * scoutId: number | - | Boolean |

## Get meetings of a team

|  |
| --- |
| GET /api/{userId}/team/{teamId}/meetings |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | - | Meeting[] |

## Get meetings presence

|  |
| --- |
| GET /api/{userId}/meetings/{meetingId}/presence |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * meetingId: number | - | MeetingPresence[] |

## Get all meetings presence of a team

|  |
| --- |
| GET /api/{userId}/team/{teamId}/meetings/presence |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * meetingId: number | - | MeetingPresence[] |

## Edit meeting

|  |
| --- |
| PATCH /api/{userId}/meetings/{meetingId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * meetingId: number | EditMeetingBody:   * title: string * place: string * date: Date | Boolean |

## Delete meeting

|  |
| --- |
| DELETE /api/{userId}/meetings/{meetingId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * meetingId: number | - | Boolean |

## Delete scout’s presence

|  |
| --- |
| DELETE /api/{userId}/meetings{meetingId}/scouts{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * meetingId: number * scoutId: number | - | Boolean |

# 

# Journeys management

|  |
| --- |
| /journeys |

## Add new journey

|  |
| --- |
| POST /api/{userId}/team/{teamId}/journeys |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | AddJourneyBody:   * title: string * place: string * date: Date * endDate: Date | Boolean |

## Add scout’s presence

|  |
| --- |
| POST /api/{userId}/journeys/{journeyId}/scouts/{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * journeyId: number * scoutId: number | - | Boolean |

## Get journeys of a team

|  |
| --- |
| GET /api/{userId}/team/{teamId}/journeys |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | - | Meeting[] |

## Get journeys presence

|  |
| --- |
| GET /api/{userId}/journeys/{journeyId}/presence |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * journeyId: number | - | JourneyPresence[] |

## Get journeys presence of a team

|  |
| --- |
| GET /api/{userId}/team/{teamId}/journeys/presence |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * teamId: number | - | JourneyPresence[] |

## Edit journey

|  |
| --- |
| PATCH /api/{userId}/journeys/{journeyId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * journeyId: number | EditJourneyBody:   * title: string * place: string * date: Date * endDate: Date | Boolean |

## Delete journey

|  |
| --- |
| DELETE /api/{userId}/journeys/{journeyId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * journeyId: number | - | Boolean |

## Delete scout’s presence

|  |
| --- |
| DELETE /api/{userId}/journeys/{journeyId}/scouts{scoutId} |

|  |  |  |
| --- | --- | --- |
| Path variables: | Request body: | Response body: |
| * userId: number * journeyId: number * scoutId: number | - | Boolean |