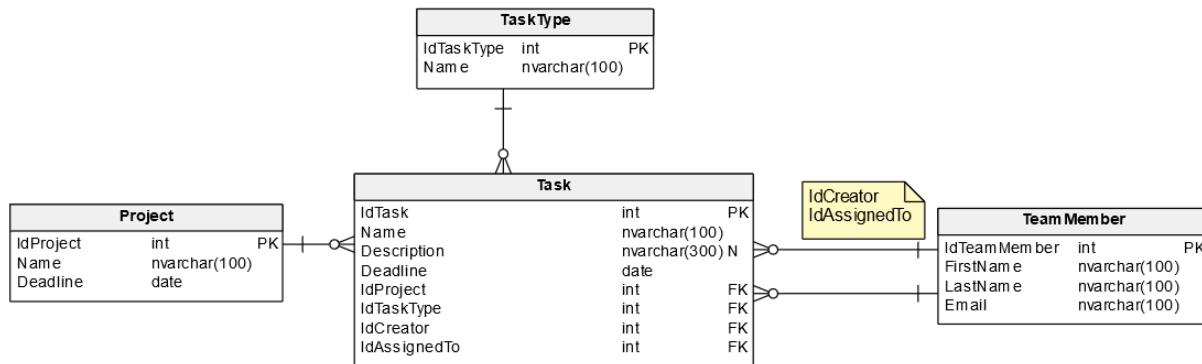


## Test 1

Gice



1. Prepare endpoint that returns list of tasks assigned to a given TeamMember. Endpoint expects an additional parameter defining role of the team member ("assigned" or "creator"). Returned data must contain list of tasks including Name of a TaskType. Information from TeamMember and Project tables are not required in return. Remember about error handling with proper error codes.

```
GET /api/team-members/3/tasks HTTP/1.1
```

```
Host: localhost:5000
```

2. Prepare endpoint to update existing task in project. TaskType must be passed as an object. If required task type doesn't exist in database, we need to create it and assign it to the task. All communication with database must be performed within single transaction. Remember about error handling with proper error codes.

```
1. PUT /api/tasks/2 HTTP/1.1
2. Host: localhost:3000
3. Content-Type: application/json
4.
5. {
6.   "Name": "Implement FB logging",
7.   "Description": "Use the FB API to implement facebook logging",
8.   "Deadline": "24.04.2020",
9.   "IdProject": 10,
10.  "IdAssignedTo": 15,
11.  "IdCreator": 10
12.  "TaskType": {"IdTaskType": 0, Name: "DevOps"}
13. }
```

1. Remember about:
  - a. Correct names for variables, controllers, etc.
  - b. Proper structure of your code.
  - c. Dependency injection.
  - d. Error handling.

Upload your solution (as a \*.zip archive) to a task folder on Gakko (<https://gakko.pjwstk.edu.pl/>). Upload your solution max 5min after end of the class.