

RESTful API — Assignment 2

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Please add a many-to-one relationship, i.e., a Kanban card may have 0 or more tasks. Each task has the following fields:

1. `description`: as a required string
2. `done`: as a boolean value, with `False` as the default value

When a card or a list of cards are queried through GET, the tasks in a card should be included as a nested structure, such as

```
[
  {
    "id": 1,
    "tasks": [
      {
        "id": 1,
        "description": "Foo Desp1",
        "done": false,
        "card": 1
      }
    ],
    "title": "Foo",
    "description": "Foo",
    "status": "to-do"
  },
  {
    "id": 2,
    "tasks": [
      {
        "id": 2,
        "description": "Bar Desc12",
        "done": false,
        "card": 2
      }
    ],
    "title": "Bar",
    "description": "Bar",
```

```
        "status": "in-progress"
    }
]
```

When a task or a list of tasks are queried through GET, only the card Id will be included in each task, such as

```
[
  {
    "id": 1,
    "description": "Foo Desp1",
    "done": false,
    "card": 1
  },
  {
    "id": 2,
    "description": "Bar Desc12",
    "done": false,
    "card": 2
  }
]
```

Please zip the top-level project folder and submit the zip file.