

TeamController.cs

```
using Application.Teams.Commands.CreateTeam;
using Application.Teams.Queries.GetAllTeamsOfUser;
using MediatR;
using Microsoft.AspNetCore.Mvc;

using Contracts.Pokemons;
using Contracts.Teams;
using Domain.Interfaces;

namespace WebApi.Controllers;

[Route("PokemonApi/[controller]")]
public class TeamController(ISender _mediator) : ApiController
{
    /// <summary>
    /// Gets all teams of an user
    /// </summary>
    /// <param userId="userId">The Id of the user</param>
    /// <returns>All saved teams of the user</returns>
    [HttpGet("{id}")]
    public async Task<IActionResult> GetAllTeamsOfUser(
        int id)
    {
        var query = new GetAllTeamsOfUserQuery(id);

        var result = await _mediator.Send(query);

        return result.Match(
            teams => Ok(teams),
            Problem);
    }

    /// <summary>
    /// Creates a team for a user
    /// </summary>
    /// <param userId="userId">The Id of the user</param>
    /// <returns>Success</returns>
    [HttpPost]
    public async Task<IActionResult> CreateTeam(
        TeamRequest team)
    {
        var query = new CreateTeamCommand(team);

        var result = await _mediator.Send(query);

        return result.Match(
            teams => Ok(teams),
            Problem);
    }
}
```

```
}
```

Path: [./Backend/WebApi/Controllers/TeamController.cs](#)