

# Presentation Layer

## Contracts

- Pokemons
  - PokemonBasicResponse
  - PokemonDetailedResponse
- Teams
  - TeamResponse
  - CreateTeamRequest

## Api

- Controllers
  - ApiController
  - PokemonController
  - TeamController
  - DependencyInjection
  - Program

# Infrastructure Layer

## Infrastructure

- Common
  - Persistence
    - AppDbContext
  - DependencyInjection

# Application Layer

## Application

- Pokemons
  - Queries
    - GetAllPokemons
    - GetAllPokemonsQuery
    - GetAllPokemonsrQueryHandler
  - GetPokemonDetails
    - GetPokemonDetailsQuery
    - GetPokemonDetailsQueryHandler

- Teams
  - Commands
    - CreateTeam
    - CreateTeamCommand
    - CreateTeamCommandHandler
  - Queries
    - GetAllTeamsOfUser
    - GetAllTeamsOfUserQuery
    - GetAllTeamsOfUserHandler

- Extensions
  - MappingExtensions
    - MappingExtensions

- Common
  - Interfaces
    - IAppDbContext
  - DependencyInjection

# Domain Layer

## Domain

- TeamAggregate
  - Team
  - ConfiguredPokemon
  - Move
- Users
  - User
- Interfaces
  - CreateTeamRequest
  - Entity