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# High Level API Diagram

Diagram

Description automatically generated

# Basic Setup

First follow “[0004 Basic Setup - EntityFrameWork Setup Code First - DBContext - Sqlite.docx](0004%20Basic%20Setup%20-%20EntityFrameWork%20Setup%20Code%20First%20-%20DBContext%20-%20Sqlite.docx)” to setup basics.

# Repositories

## Interfaces

1. IUsersRepository

## Repositories

1. UsersRepository and implement IUsersRepository. Inject DataContext

# Business Logic

## Interfaces

1. IUsersBusinessLogic

## BusinessLogic

1. UsersBusinessLogic and implement IUsersBusinessLogic. Inject UsersRepository

# Dependency Injection

Check document “0004 Basic Setup - EntityFrameWork Setup Code First - DBContext - Sqlite.docx”, section RegisterRepos Extension Method – Dependency Injection

# Controllers

Following controllers will be created. Check the source code for more details.

1. UsersController inject UsersBusinessLogic