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Abstract

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1. Introduction

Structure the project + architecture.

1. Analyze + Design.
   1. Iteration one

Objective application that:

* Manages remote repositories.
* Manages local repositories.
* Check synchronization between repositories.
* Interface WPF. Simple in the beginning, MVVM later.
* Interface Console.
* Create Library so that could be integrated with another applications.
* Having unit tests.
* Documenting code.

Based on that.

* Create one solution.
* The solution will contain.
* One C# library
* One Console application
* One WPF application.
* One XUnit application.

Technical Design

* Library that uses Rest Client to use the Rest Api provided by GitHub, GitLab, Azure
* First approach is by using Tokens