**Proof of concept**

In this brief proof of concept document. It is described the functionalities and use cases implanted through Iteration 1. The functionality and main components of Iteration 1 are:

* Working WPF Application (GUI)
* Imported Bing map
* CSV File with model data for City
* Reading & Writing function for CSV
* Imported Line Chart
* Imported Bar Chart
* Imported Pie Chart
* Data parse to Charts

NuGet Package Manager is used to make the CSV Reading and Writing function, in addition for creating the live charts. Bing Maps is integrated with a package manager also.

Use case 1: Loading current data of a city from a file - is developed to its full.

Use case 6: Saving current data of a city in a file - is fulfilled.