**1 Project Overview**

Live is only a dream for many, but it's not easy. Lose the stewardship of living in her parents ' home and conquer the independence is not easy. Single people today need an application that facilitates the new adult life. Currently, applications perform similar functions, which finds recipes with only one item. Will be given a recipe with a combination of items.

The product will be an application that suggests creative recipes and easy to make with ingredients available in the fridge, just register them and wait for suggestions.

For the delivery of this application will be used the Scrum methodology. The project will be completed by a single person within a period of 4 months. The team will have a Scrum Master and a Product Owner. This is an agile methodology facilitates the management and project planning software.

**2 Project Scope**

The work that needs to be accomplished for the delivery of the product is divided into various parts, are they, definition of scope and timeline, creation of layout/interface, test document, alignment of the design, development, analysis of tests and final version of the product.

**2.1 Definition of scope and schedule**

One of the main steps is the definition of what will be done over the defined deadline for project completion.

**2.2 Creation of layout/interface**

You need a visual identity for the application.

**2.3 Test document**

Documentation that maps the tests that need to be made and ensure the success of the requirements and definitions.

**2.4 Project alignment**

In this step will be defined the items that will be delivered in each SPRINT, the steps that will be delivered within a specified time limit.

**2.5 Development Start**

Is the application development.

**2.6 Test analysis**

At the end of every SPRINT will undergo a quality control test, only what has been developed so far.

**2.7 Final application version**

Is delivered a final version, also test, in order to ensure quality.