**Software Requirement Specification Document**

**<Version 1.0.0>**

**The Recipe Maker**

**Table of Contents**

1. Requirement Specifications

1.1 Functional Requirements

1.2 Non-Functional Requirements

Requirement Specifications

This section of the document describes the functional and non-functional requirements of the application. The requirements have been agreed upon by all the stakeholders.

Functional requirements

* Given a set of ingredients, the application must give the user a set of potential recipes in a pictorial format, such that the user clearly can decide which recipe to choose.
* The application must also be able to give an approximate estimate of the nutritional value of the recipe or the food the user has consumed.
* The application must be able to store a database of the items the user has in his/her refrigerator. Depending upon items, an alert message must be displayed, rather the over ripening of the items

Non-Functional Requirements

* The application can contain a database of cuisines categorized on the basis of states of India, thus the user may know more about the Indian cuisines.
* The application can contain a feature to show the entire procedure of making of the cuisine or recipe decided by the user