
Software Requirement Specifications

For

Life Generator

by

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I Introduction

1.1 Purpose

The purpose of this document is to list the Life Generator software requirements. This document will detail the functional requirements and non-functional requirements of the software, along with user stories and an overall introductory explanation of the software and its capabilities.

1.2 Scope

The scope of this project is to create a “Life Generator” type software, using various internet sources and pieces of information a person chooses to enter onto sites like Craigslist, among other public forums and sites. Using these attributes, along with many other details, we can create a person’s life beyond their identifying information. This software will more focus on their daily life, interests, hobbies, etc.

II Functional Requirements

The software must provide functionalities to digitally “generate a person’s life” with functions including creating aspects such as their job, vehicle, hobbies, etc.

- As a user, I want to use a search bar to find different details of a person’s life so that data retrieval is easier for me.
- As a user, I want to create a profile so that I can have my information stored for easier use of the software.
- As a user, I’d like for the search bar to give recommendations for searches as I type out specific search terms so that my input is more refined.
- As an investor, I’d like to see popular search terms so that I can better understand our client base and what our users prefer.
- As a stakeholder, I want the software to have a distinct color palette, so the software is easily recognized and has its own distinct look.

III Non-Functional Requirements

Accuracy

- Data returned to the user based on their searches and search terms should be 95% accurate to their search. Accuracy is essential to a software such as this to

Localizability

- The language can be converted to any modern language used in the world. This allows all users across the globe to use the software easily and can also allow more accurate results.

Compatibility

- The software must be able to be easily used on both mobile and desktop platforms. This allows more people to access our software, creating a further reach for our clientele and more users.

Aesthetics

- The UI must have an aesthetically appealing color scheme, one to make our software identifiable. Using an eye-pleasing and identifiable color palette will allow easier use for our users/clients and can help create our own look so people can identify our program (i.e. Facebook and Google's identifiable color schemes)