**SRS document for CalebDotCom**

This is the software requirements specification document for my portfolio website.

1. Introduction
   1. Purpose: to showcase the professional skills I have in a practical demonstration.
   2. The Intended Audience for this website is potential employers.
   3. This is intended to be a resource I can provide in the form of a link to show my skills.
   4. The scope of this is will include the following professional skills:
      1. Business analyst skills
         1. SRS Document writing
         2. Modeling
         3. Requirement elicitation from stakeholders (possible employers)
      2. Developer skills
         1. Basic frontend (HTML, CSS and JS
         2. API formation (AWS and MuleSoft)
         3. Backend (Lambda, NodeJS and Python)
2. Overall description:
   1. User needs include:
      1. The ability to easily see each skill showcased.
      2. The ability to open the website safely as a link
      3. The ability to view source code and see the building process.
   2. Assumptions and dependencies
      1. This is intended to be built from the ground up.
      2. Hosted on AWS and
      3. Have several individual pages showing I have the expertise in each of the skills in the scope.
3. Features and requirements:
   1. Functional requirements:
      1. Include a side set menu that can be used for navigation between projects.
      2. Include a page with a centered div and a drop-down menu allowing to switch the method used to center it. (showcases CSS and some JS knowledge
      3. Include a page with a calculator that showcases an understanding of JS
      4. Include a page that calls on a mock database and allows for CRUD
      5. Include a log in page that allows access to the mock database more fully.
      6. Include a page with all the documents used in creating the website (SRS, business case, and sprint notes)