**Senior Project Proposal**

**Department of Computer Science**

**Calvin University**

**Title**: *<title>*

**Author(s)**: *<your name(s)>*

**Date**: *<date of proposal>*

**Advisor**: *<your faculty advisor’s name>*

## Background and Problem

*<Discuss the general domain, the significance of the problem, and why it’s important to be addressed.>*

## Brief Description of Solution Being Provided

*<Provide an overview of the solution such as its features and exactly how it will solve the problem discussed.>*

# *Research or Development Objective*

*<Is this a research project or a software development project? Describe the research or development objective.>*

## Your Interest and Qualifications

*<Discuss why you have an interest in this area. What are your qualifications that you believe will lead to successful completion? When will you work on this project? Is there anything that will prevent you from working on this project at least 6 hrs/week?>*

## Collaboration with Advisor, Outside Experts and Users

*<When will you meet with your advisor? Is anyone besides them providing you with domain guidance or feedback about your progress? If so, what are their qualifications? Are you collaborating with another person or organization? If so, who are they, and what is their involvement? If your project involves usability testing, who will be your users?>*

## Resources Required

<*If your project requires resources, complete a table like the one shown below. Be sure to include an estimate and description of resources you believe are needed. Submit this table to your advisor and the CS396 instructor before the end of September. Otherwise you may omit this section.*>

|  |  |  |
| --- | --- | --- |
| **Resource** | **Source/Provider** | **Cash Cost** |
|  |  |  |
|  |  |  |
|  |  |  |
| **Total Cash Cost** | ------------------------------ | $$$$ |