



College of Engineering

CS CAPSTONE ABSTRACT

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MANY VOICES PLATFORM

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Abstract

This document summarizes the project as a whole by providing a brief overview of the systems from a 'ten thousand foot view.'

CONTENTS

1	Revision Log	2
2	Project Abstract	2

1 REVISION LOG

Name	Change Number	Date	Description of Change
Steven Powers	1	2/13/2017	Updated the Abstract to remove references to Ward Cunningham's Federated Wiki. Updated document to new design.

2 PROJECT ABSTRACT

The purpose of the Many Voices Publishing Platform project is to remedy problems associated with the current textbook market and standard expectations that come with textbooks. The Many Voices Publishing Platform was developed to alleviate costs of textbooks for students and provide instructors with the ability to create their own. Instructors can use the open platform for collaboration between content creators, and other instructors in order to choose the specific focus of their course materials. This platform was created using a custom Git back-end integration and Aurelia as a front-end JavaScript framework to provide the ability to implement a collaborative platform for authoring.