EECS441: Team #5

University of Michigan Ann Arbor, MI

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Subject: WeWriteApp Scope Document

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1 Overview

The first project in the Mobile Apps Development class (EECS441, taught by Elliot Soloway), is to design a collaborative text editor for mobile devices which allows multiple users to edit a single document at the same time. In this document, we will lay out the strategies and basic approaches we took to complete the project.

2 Discussion

Introduction

The goal for this project is to build a mobile application based on the Collabrify API (Application Programming Interface) that will be used in the K-12 classroom. This will encourage class participation and also have students with working and learning with technology from a young age.

The motivation for our contributions to this project is to familiarize us with using an API or framework that we may not necessarily be familiar with already, to simulate the work-place, where we may have to use corporate (proprietary) libraries that we have not seen before. In addition, this is a small-scale project that serves to warm us up into the mobile-apps world.