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DEPARTMENT OF INFORMATION TECHNOLOGY

COS 301 - SOFTWARE ENGINEERING

COS 301 - Mini Project

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SOFTWARE REQUIREMENTS SPECIFICATION AND TECHNOLOGY NEUTRAL PROCESS DESIGN

BUZZ SPACE/MINI PROJECT

Version: Version 0.1 Alpha

February 20, 2015

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1 Introduction

This document specifies an discussion board which aims to add education befenits to the users. This is an attempt to redesign the idea of an discussion board. We aim to keep it as simple as possiable. Also adding functionality that will make if enjoyable to use. It must captivate the user attention and keep them involved in the discussions.

2 Vision

To provide a new perspective on discussion boards and how they can be used to benefit individuals. it must be educational and benefit the students. To not provide too many notifications.

3 Background

4 Architecture requirements

4.1 Access channel requirements

4.2 Quality requirements

4.3 Integration requirements

4.4 Architecture requirements

5 Functional requirements

5.1 Use case prioritiation

5.2 Use case/Service contracts

5.3 Required functionality

5.4 Process specification

5.5 Domain Model