**EXPENSE TRACKING SOFTWARE**

SYSTEM DOCUMENTATION

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**TWIN-CIRCA MARKETING**

ESPOSADO VILLAGE, CANNERY SITE

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**Introduction**

*This section should include a high level description of why this System Design Document has been created. It should also provide what the new system is intended for or is intended to replace. More detailed descriptions of the architecture and system components will be described throughout subsequent sections of the document.*

**Objectives**

**Scope and Limitation**

**System Overview**

*This section should describe the basic system design goals, functionality and architecture. It may include a high level description of the approach used to develop the system design. It may also include high-level descriptions of the system’s hardware, software, database, and security components. Depending on the complexity of the system this section may also include component and/or contextual diagrams of the system and system components.*

System Environment

Hardware: 4GB RAM, 120GB ROM

 Development: Netbeans 6.8 + Grails 1.2.1, Visual Studio Code

 Unit Test: Junit

 Diagrams: Visio 2007 / ConceptDraw Pro (Mac)

 Database Management: MySQL Workench

 Database: MySQL 5

 Server: Windows Server 2008

 Server: Apache Tomcat 6

 Revision control: Sourceforge Subversion -

https://comp5541-team4.svn.sourceforge.net/svnroot/comp5541-team4

 Discussion: Google groups

Languages: HTML, CSS, JavaScript, PHP

Frameworks: Vue JS, Laravel

System Design Specification

Process Specification

Context Flow Diagram

Diagram 0

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