SANTA CLARA UNIVERSITY DEPARTMENT OF COMPUTER ENGINEERING

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I HEREBY RECOMMEND THAT THE THESIS PREPARED UNDER MY SUPERVISION BY

Shannen Edwin Dominic Magdaluyo

ENTITLED

Doorbell for the Hearing Impaired

BE ACCEPTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF

BACHELOR OF SCIENCE IN COMPUTER SCIENCE & ENGINEERING

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Doorbell for the Hearing Impaired

by

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Submitted in partial fulfillment of the requirements
for the degree of
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Doorbell for the Hearing Impaired

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Introduction

1.1 Motivation

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1.2 Solution

Requirements

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Use Case Diagram

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Activity Diagrams

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Conceptual Model

Test Plan

Risk Analysis

Development Timeline