**RoverMon**

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| A Project Report Presented to  The Faculty of the College of Engineering |
| San Jose State University In Partial Fulfillment Of the Requirements for the Degree  **Master of Science in Software Engineering** |
| By |
| Vaishali Gangadhara  Shivi Jain  Viraj Kulkarni  Shreyasi Vad |
| May/2016 |

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ABSTRACT

[Project Report/Thesis Title]

By [Author’s Name(s) in alphabetic order by last name. use FirstName LastName]

[Update your abstract assignment and enter it here]

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| **Acknowledgments** |
| The authors are deeply indebted to …. |

**Table of Contents**

[**Chapter 1. Project Overview**](#h.30j0zll)

[Introduction](#h.1fob9te)

[Proposed Areas of Study and Academic Contribution](#h.3znysh7)

[Current State of the Art](#h.2et92p0)

[**Chapter 2. Project Architecture**](#h.tyjcwt)

[Introduction](#h.3dy6vkm)

[Architecture Subsystems](#h.1t3h5sf)

[**Chapter 3. Technology Descriptions**](#h.4d34og8)

[Client Technologies](#h.17dp8vu)

[Middle-Tier Technologies](#h.3rdcrjn)

[Data-Tier Technologies](#h.26in1rg)

[**Chapter 4. Project Design**](#h.lnxbz9)

[Client Design](#h.35nkun2)

[Middle-Tier Design](#h.1ksv4uv)

[Data-Tier Design](#h.44sinio)

[**Chapter 5. Project Implementation**](#h.2jxsxqh)

[Client Implementation](#h.z337ya)

[Middle-Tier Implementation](#h.3j2qqm3)

[Data-Tier Implementation](#h.1y810tw)

[**Chapter 6. Testing and Verification**](#h.4i7ojhp)

[**Chapter 7. Performance and Benchmarks**](#h.2xcytpi)

[**Chapter 8. Deployment, Operations, Maintenance**](#h.1ci93xb)

[**Chapter 9. Summary, Conclusions, and Recommendations**](#h.3whwml4)

[Summary](#h.2bn6wsx)

[Conclusions](#h.qsh70q)

[Recommendations for Further Research](#h.3as4poj)

[**Glossary**](#h.1pxezwc)

[**References**](#h.49x2ik5)

[**Appendices**](#h.2p2csry)

[Appendix A.](#h.147n2zr)

**List of Figures**

**Error! No table of figures entries found.**

**List of Tables**

**Error! No table of figures entries found.**

# Project Overview

## Introduction

## Proposed Areas of Study and Academic Contribution

## Current State of the Art

# Project Architecture

## Introduction

Include introductory text text plus a diagram.

## Architecture Subsystems

Describe major subsystems in your architecture.

# Technology Descriptions

Assume you audience is a skilled computer scientist that has some familiarity with technologies taught in the client/server program. The topics below are for a typical MS Software Engineering project. Adjust the topics in this chapter to meet the needs of your project.

## Client Technologies

## Middle-Tier Technologies

## Data-Tier Technologies

# Project Design

Add additional chapters if necessary to keep chapters at a reasonable length. This chapter should describe the important design elements of your project. Describe elements that are key to project and that are innovative. The topics below are for a typical MS Software Engineering project. Adjust the topics in this chapter to meet the needs of your project.

## Client Design

Include screen shots to illustrate your application plus UML diagrams to illustrate your programming design.

## Middle-Tier Design

Include UML diagrams describe your middle-tier components.

## Data-Tier Design

Include database schemas and other data elements important to your project.

# Project Implementation

Add additional chapters if necessary to keep chapters at a reasonable length. Describe your programming effort in this section. It is not necessary to include all of the programs you created; just describe what is necessary for your reader to understand what you have done (particularly the items that are innovative).

The topics below are for a typical MS Software Engineering project. Adjust the topics in this chapter to meet the needs of your project.

## Client Implementation

## Middle-Tier Implementation

## Data-Tier Implementation

# Testing and Verification

Describe your test strategy, process, and results for verifying the functionality of your project.

# Performance and Benchmarks

Describe any performance and benchmarking criteria you used for your project. In addition, describe any benchmarking results you observed in your project.

# Deployment, Operations, Maintenance

Describe any deployment strategies, operational needs, and maintenance required for your project.

# Summary, Conclusions, and Recommendations

## Summary

## Conclusions

## Recommendations for Further Research

**Glossary**

**References**

Arehart, C. (2000). *Professional WAP*. Birmingham: Wrox.

IBM, Inc. (2000, October 5). *WiredAnwhere.* Retrieved from

<http://www.alphaworks.ibm.com/tech/wiredanywhere>

**Appendices**