

Senior Design Project Report

# **Computer Science Department**

California State University, **Dominguez Hills** 

## ${\bf Project\_Title}$

Final Report

A Project

Presented

To the Faculty of

#### California State University, Dominguez Hills

In Partial Fulfillment of the Requirements

For the Degree Bachelor of Science in Computer Science

 $\mathbf{B}\mathbf{y}$ 

Your\_First\_Name Your\_Last\_Name

Semester Year

PROJECT: PROJECT_TITLE_IN_CAPITAL_LETTER	
AUTHOR: YOUR_FIRST_NAME YOUR_LAST_NAME	
	A DDD OVED DV
	APPROVED BY:
_	

## Acknowledgements

I would like to thank  $\dots$ 

## Contents

App	roval Pa	age	2			
Ack	Acknowledgements					
Table of Contents						
List of Figures						
List	of Tabl	les	7			
Abs	tract .		8			
I.	Introd	uction	9			
	A.	djhjbcdk	9			
	В.	Project Description	9			
	С.	Target Audience	9			
	D.	Motivation	9			
II.	Prior 1	Related Work	10			
	A.	Prior Related Work 1	10			
	В.	Prior Related Work 2	10			
	С.	Prior Related Work n	10			
III.	Resour	rces	11			
	A.	Additional Resources	11			
IV.	Use-C	ase Diagram	12			
	A.	Actors	12			

В.	Use-Cases	12		
V. Seque	ence Diagram	13		
VI. Class	s Diagram	14		
VII. Entit	y-Relationship Diagram	15		
VIII. Front	VIII. Frontend Development			
Α.	Tools	16		
В.	Pages Navigation	16		
С.	Frontend Development 1	16		
D.	Frontend Development n	16		
IX. Backend Development				
Α.	Tools	17		
В.	Backend Development 1	17		
С.	Backend Development n	17		
X. Conti	ributions	18		
XI. Conc	lusion & Future Work	19		
XII. Other	r Section	20		
References				
XIII Code		22		

# List of Figures

## List of Tables

## Abstract

This is the abstract of your project report. It should summarize the main points of your project, including the problem you are addressing, your approach, and your results.

### I. Introduction

#### A. Background

 ${\bf Add\ background\ information\ here...}$ 

#### B. PROJECT DESCRIPTION

Your project description goes here...

#### C. TARGET AUDIENCE

Add target audience information here...

#### D. MOTIVATION

Add motivation information here...

#### II. Prior Related Work

#### A. PRIOR RELATED WORK 1

Add related work 1 information here...

#### B. PRIOR RELATED WORK 2

Add related work 2 information here...

#### C. PRIOR RELATED WORK N

Add related work n information here...

## III. Resources

#### A. Additional Resources

Add additional resources information here if needed...

## IV. Use-Case Diagram

Use-case diagram information goes here...  $\,$ 

#### A. Actors

Add actors information here...

#### B. Use-Cases

Add use-cases information here...

## V. Sequence Diagram

Sequence diagram information goes here...  $\,$ 

## VI. Class Diagram

Class diagram information goes here...

## VII. Entity-Relationship Diagram

Entity-relationship diagram information goes here...

## VIII. Frontend Development

#### A. Tools

Add tools information here...

#### B. PAGES NAVIGATION

Add pages navigation information here...

#### C. Frontend Development 1

Add frontend development 1 information here...

#### D. FRONTEND DEVELOPMENT N

Add frontend development n information here...

## IX. Backend Development

#### A. Tools

Add tools information here...

#### B. BACKEND DEVELOPMENT 1

Add backend development 1 information here...

#### C. BACKEND DEVELOPMENT N

Add backend development n information here...

## X. Contributions

Add contributions information here...

## XI. Conclusion & Future Work

Add conclusion and future work information here...

## XII. Other Section

Add other section information here...

# Bibliography

- $[1]\,$  Author Name. Title of the Work. Journal/Conference, Year.
- [2] ...

#### XIII. Code

```
def example_function():
    # This is a comment
    print("This is an example function.")
    return True
```

Listing 1: Python Code Snippet

```
package main
import "fmt"
func main() {
   fmt.Println("This is an example Golang function.")
}
```

Listing 2: Golang Code Snippet

```
#include <iostream>
using namespace std;
int main()

{
    // This is a comment
    cout << "This is an example C++ function." << endl;
return 0;
}</pre>
```

**Listing 3:** C++ Code Snippet