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# **Your Project Vehicle Title**

- Any Subtitle if you want to include -

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Project Report  
Group Name/Number

The University of Texas at San Antonio  
One UTSA Circle, San Antonio  
TX 78249



**Department of Mechanical Engineering**  
The University of Texas at San Antonio  
<http://www.utsa.edu/>

**Title:**

Project Title

**Course Title:**

ME 1403: Engineering Practice and Graphics

**Project Period:**

Fall Semester 2017

**Project Group:**

XXX

**Participant(s):**

Author 1

Author 2

Author 3

**Date of Completion:**

September 15, 2017

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# Abstract

(Summarize the entire project. This will include the problem statement, a brief overview of the methodology and what your final product should be. Between 4 and 6 sentences)

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Author 1

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Author 2

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Author 3

# Chapter 1

## Introduction

(Talk about the problem statement. i.e. what was the requirements of the project, NOT how you solved the problem)

### 1.1 Concept

(Talk about all of the ideas initially considered must be more than one)

**Idea 1.1 (An Example of an Concept Idea)**

Figure 1: Concept Idea 1

### 1.2 How Does Sections, Subsections, and Subsections Look?

Well, like this

#### 1.2.1 This is a Subsection

and this

##### This is a Subsubsection

and this.

**A Paragraph** You can also use paragraph titles which look like this.

Introduction should contain the following subsections:

#### **Problem Formulation**

(Talk about the problem statement. I.e. what was the requirements of the project, NOT what you how you solved the problem)

#### **Concept Design**

(Talk about all of the ideas initially considered must be more than one)

#### **Configuration Design**

(The final design you chose to create)

#### **SolidWorks**

(Tell me what it is and what it does)

## **Chapter 2**

# **Chapter 2 Methodology**

Describe all the weeks submission and what difficulties you faced.

Other Chapters that are required:

Chapter 3: Analysis

3.1 Parametric Design

(Talk about any parts that had to be re-dimensioned. If you had more than 5 parts, tell me why you had to correct so many parts. Also if more than 5 parts, include at least 3 that were re-dimensioned. If 4 or fewer parts were re-dimensioned tell me which ones and why)

3.2 Detail Design

(Tell me about the final design. Did you include everything you wanted to include? If you didn't have all you wanted, tell me why)

Chapter 4: Discussion and Results

What went well (a paragraph)

What didn't go so well (a paragraph)

What could've been done better (a paragraph)

Chapter 5: Conclusion

Summarize the project and talk about what you learned from the project in one paragraph



# Bibliography

1. Reference the SolidWorks book here (any format, but MUST be a correct referencing format)
2. Reference from where the blueprint or the sketches of the vehical were attained.