## THE UNIVERSITY OF SYDNEY

# School of Aerospace Mechanical and Mechatronics Engineering

Unit Code

CLASS TIME

## Assignment Name

Author 1

Author 2

Author 3

## Contents

1	Problem Definition	T
	1.1 Motivation	
	1.2 Theory & Existing Research	1
2	Solution Outline	1
	2.1 Problems to Overcome	1
	2.2 Hardware Requirements	1
3	Technical Specifications	1
4	Evaluation of Solution	1
Re	eferences	i
$\mathbf{A}_{\mathbf{J}}$	1 1	i
	A.1 Example	i
	A.2 Example Table	i
	A.3 Example Equation	i
$\mathbf{L}$	ist of Figures	
	1 Text here. Figure captions typically go below the figure	i
$\mathbf{L}$	ist of Tables	
	1 An example table. Table captions typically go above a table	i

#### 1 Problem Definition

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#### 1.1 Motivation

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#### 1.2 Theory & Existing Research

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#### 2 Solution Outline

#### 2.1 Problems to Overcome

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#### 2.2 Hardware Requirements

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## 3 Technical Specifications

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#### 4 Evaluation of Solution

Text

APPENDICES 123456789

## Appendices

## A.1 Example

(a) Text Here

(b) Text Here

Figure 1: Text here. Figure captions typically go below the figure.

Text here

## A.2 Example Table

Table 1: An example table. Table captions typically go above a table.

Test	text
Test	text
Test	text

## A.3 Example Equation

$$\oint \int_{S} \vec{\mathbf{E}} \cdot d\vec{\mathbf{A}} = \frac{Q_{\text{enc}}}{\varepsilon_{0}} \tag{A.1}$$