Report Title

Course Code - Course Name



I verify that the contents of this report are my own work

 $\begin{array}{c} {\rm Firstname\ Lastname} \\ {\rm zID} \\ {\rm Date\ Month\ Year} \end{array}$

Contents

1	Introduction	1
2	First section	1
3	Second section	1
4	Discussion	1
5	Conclusion	1
A	Basic latex notations	1
В	Equations B.1 Fraction	2 2
\mathbf{C}	Figures	2
D	Labelling and referencing	3
E	Coding Snippets E.1 Script file	3 3

- 1 Introduction
- 2 First section
- 3 Second section
- 4 Discussion
- 5 Conclusion

References

- [1] J Doe. Laboratory Handout1. University of New South Wales, Lab Handout, Sydney, Year.
- $[2]\ \ {\it J}\ {\it Doe.}\ {\it Laboratory\ Handout2}.$ University of New South Wales, Lab Handout, Sydney, Year.

Refer to this document for IEEE citing guidelines.

A Basic latex notations

Bold

I am Bold.

Italic

I am Italic.

Numbered bullet points

- 1. Use this to create your very own latex notes.
- 2. Make sure you have installed necessary latex stuff.
- 3. Have a fun journey!

Bullet points

- To bullet,
- Or not to bullet.

B Equations

B.1 Fraction

$$\frac{x}{2} + \frac{y}{2} = z \tag{1}$$

C Figures

\newfig{caption}{width-size}{figure-path}{labelling}



Figure 1: Mars Rover

D Labelling and referencing

$$\frac{x}{2} + \frac{y}{2} = z \tag{2}$$

I am referring to Eqn.2.

E Coding Snippets

E.1 Script file

```
#include <iostream>
using namespace std;

int main() {
   cout << "Hello world!" << endl;
   return 0;
}</pre>
```

E.2 Output

Hello world!