[title of experiment]

[name]

[date here]

Abstract

[put your abstract here][1]. Feel free to copy and paste this into your own document and then edit it.

1 Theoretical background

This is some text.
This is a new line.
This is a new paragraph.
Math mode: $x + y = 1$
Equation envelopes:

$$\int_{-\infty}^{\infty} x^2 e^{-x^2} = \frac{\sqrt{\pi}}{2} \tag{1}$$

2 Experimental Method



Figure 1: This is a kitten

3 Results and Analysis

Here's a table.

Resistances	
Symbol	Blood vessel
1	content
2	content
3	content
4	content
5	content
6	content
7	content
8	content
9	content
10	content
11	content

Figure 2: This is a table as a figure. You can also have tables outside figures, just omit the begin figure envelope.

4 Discussion

4.1 This is a subsection

4.1.1 Common errors

Common errors that come up in LaTeX: the yellow warning triangles. "Underfull hbox" usually means you've done a new line with two slashes and also a gap for a paragraph - there's no need to make a new line as well as a paragraph but ultimately it makes no difference.
Overfull hbox usually means you've made a line too long in like an equation or something - it'll flow into the margins. Fix this by moving stuff onto a new line manually.

5 Conclusion

References

[1] This Is A Reference.