# This is the title for the proposal

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## Contents

1	Inti	coduction	1
	1.1	Background	1
	1.2	Aims & Objectives	1
		1.2.1 Aim	1
		1.2.2 Objectives	1
	1.3	Product Review	1
		1.3.1 Scope	1
		1.3.2 Audience	1
2	Bac	ekground Review	2
	2.1	Existing Approaches	2
	2.2	Related Literature	2
3	Methodology & Techniques		
	3.1	Approach	3
	3.2	Technologies	3
	3.3	Version Control & Management	3
4	Project Management		4
	4.1	Activities	4
	4.2	Schedule and Time Management	4
	4.3	Data Management	4
	4.4	Deliverables	4
5	Ref	erences	5

## Introduction

## 1.1 Background

Abstract of the project goes here

The Internet of Things (IoT) is vastly expanding, driving a brand new and complex wave of device inter-connectivity worldwide, with an approximate 27-billion devices by the end of 2025 (Jinesh, 2025)

### 1.2 Aims & Objectives

#### 1.2.1 Aim

#### 1.2.2 Objectives

Objectives required to meet 1.2.1

### 1.3 Product Review

### 1.3.1 Scope

What will the project do? What is its purpose? How will it work?

#### 1.3.2 Audience

Who is this project for?

# **Background Review**

### 2.1 Existing Approaches

Add on to 1.1, provide overview of similar products and why they aren't sufficient

### 2.2 Related Literature

Self explanatory

- Look through thesis provided by supervisor

# Methodology & Techniques

### 3.1 Approach

- Link back to objectives?
  - Two separate VMs
  - Lab VM = honeypots

Analysis VM = protected

### 3.2 Technologies

### 3.3 Version Control & Management

Introduce GitHub & Supervisor Google Drive

# Project Management

#### 4.1 Activities

### 4.2 Schedule and Time Management

- Calendar - Allocating times during week

## 4.3 Data Management

- How is this data going to be stored? (Analysis VM using pcaps) - CSV files for extracting

### 4.4 Deliverables

# References

# Bibliography

Jinesh (2025). How Many IoT Devices Are There in 2025? URL: https://autobitslabs.com/how-many-iot-devices-are-there/.