

# COMP0000J Intro to Temporal Engineering

## Project: A Simple Time Machine

Any Student (00000000), Another Student (11111111)

**Date:** September 18, 2025

### Abstract

This project implements a time machine as required by *COMP0000J Intro to Temporal Engineering*.

### Question 1. *Introduction*

In this report, we present a simple time machine called **SIDRAT**. The time machine is a simple device that can be used to travel back in time. The time machine is powered by a flux capacitor, which generates the 1.21 gigawatts of power required to travel through time. The time machine is controlled by a simple interface that allows the user to input the desired time and date to travel to. The time machine is equipped with a safety feature that prevents the user from killing their grandparents and the creators of this machine.

### Question 2. *Methodology*

- (a) Theories You can put your propositions, theorems and principles.

**Proposition 0.1.** Time is not fixed.

**Theorem 0.2.** Time travel is possible.

**Principle 0.3.** Time travel is dangerous.

- (b) Notes There are also some predefined boxes with classical colors where you can put your notes.

#### Green Note

Temporal Engineering is the study of time travel and its implications. It is a very interesting field of study. There are abundant online resources available for learning temporal engineering.

#### Blue Note

You can make a lot of money after becoming a temporal engineer. The average salary of a temporal engineer is \$100,000,000 per year.

**Yellow Note**

There are many types of temporal engineer, such as frontend time machine engineer, backend time machine engineer, and full-stack time machine engineer. You can also specialize in time machine design, time machine testing, or time machine maintenance. DevOps time machine engineer is also a popular choice.

**Question 3. Implementation**

---

This is the implementation of the controller code of the time machine.

```
1 def time_machine_controller():
2     # This is the controller code of the time machine
3     print("Time machine controller is running...")
4     print("Please enter the year you want to travel to:")
5     year = input()
6     print(f"Travelling to {year}...")
7     print("Time machine has arrived at the destination.")
8     print("ERROR: Time machine has malfunctioned.")
9     print("ERROR: You are now stuck in the year 2099.")
10    print("ERROR: GOOD LUCK!")
```

Listing 1: Time Machine Demo

**Question 4. Conclusion**

---

Many people [1] believe that building a time machine is hard, but it is not impossible. In this report, we have presented a simple time machine called **SIDRAT**. We have utilized our work to change our scores in the past. Now all of us **have a 4.2 GPA**. It is really useful!

**References**

- [1] J. M. Smith and A. B. Jones. *Book Title*. Publisher, 7th edition, 2012.