

Charles Malon Silva Rocha - 2021376

**Strategic Business Information Technology**

**Strategic Analysis of Emerging Technology for Competitive Advantage**

**CA2**

**Dublin**

**2025**

**CCT College Dublin**

**Assessment Cover Page**

*To be provided separately as a Word doc for students to include with every submission.*

|  |  |
| --- | --- |
| **Module Title:** | Strategic Business Information Technology |
| **Assessment Title:** | Strategic Analysis of Emerging Technology for Competitive Advantage - CA2 |
| **Lecturer Name:** | Ken Healy |
| **Student Full Name:** | Charles Malon Silva Rocha |
| **Student Number:** | 2021376 |
| **Assessment Due Date:** | 10th March 2025 |
| **Date of Submission:** | 12th April 2025 |

Below you can access the progress of this assignment.

<https://github.com/CharlesMalonRocha/SBIT---CA-2>

**Declaration**

|  |
| --- |
| By submitting this assessment, I confirm that I have read the CCT policy on Academic Misconduct and understand the implications of submitting work that is not my own or does not appropriately reference material taken from a third party or other source. I declare it to be my own work and that all material from third parties has been appropriately referenced. I further confirm that this work has not previously been submitted for assessment by myself or someone else in CCT College Dublin or any other higher education institution. |

Contents

[Introduction 3](#_Toc26742)

[Technologies chosen 4](#_Toc2674)

[Conclusion 7](#_Toc5655)

[References 7](#_Toc268)

Introduction

Technologies chosen

Internet of Things

Edge Computing

Specific Artificial Intelligence Application

Conclusion

References