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Department of Computer Science Individual Project - CS3IP16

# Using Containers to Isolate Remote Code Execution for an Online Development Environment

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## **0.1 Abstract**

250 - 300 words

outline aims, methods, implementation, achievements, and conclusions

## **0.2 Acknowledgements**

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## **0.3 Glossary of Terms and Abbreviations**

# Chapter 1

## Introduction

There is a theory which states that if ever anyone discovers exactly what the Universe is for and why it is here, it will instantly disappear and be replaced by something even more bizarre and inexplicable. There is another theory which states that this has already happened.



Figure 1.1: The Universe

“I always thought something was fundamentally wrong with the universe”  
[1]

## Chapter 2

# Problem Articulation and Technical Specification



## Chapter 3

### Literature Review

## Chapter 4

# The Solution Approach

# Chapter 5

## Implementation

## Chapter 6

# Testing: Verification and Validation

## Chapter 7

### Discussion: Contribution and Reflection

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### Social, Legal, Health and Safety and Ethical Issues

## Chapter 9

# Conclusion and Future Improvements

# Bibliography

- [1] D. Adams. *The Hitchhiker's Guide to the Galaxy*. San Val, 1995.



# Appendix A

## Some Appendix

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