

# WACC Project Report

## 1. The Final Product

*An analysis and critical evaluation of the quality of the WACC compiler have built. You should consider both whether it meets the functional specification of the project and whether you judge that it forms a sound basis for future development. You may also wish to address the performance characteristics of your compiler.*

## 2. Project Management

*An analysis of the organization of your group and your use of project management tools (such as Git). You should describe how your group was structured, how you coordinated your work and detail any tools that helped/hindered your progress. You should also discuss what went well and what you would do differently if you were to do the lab again.*

## 3. Design Choices and Implementation Details

*An analysis of the design choices that your made during the WACC project, including your implementation and language and tool choices (with justifications), and any interesting issues you had to overcome during the implementation of your compiler. You should discuss the design patterns you used when designing your code and why you chose to use them. You might also want to provide a system architecture diagram for your compiler to aid this discussion.*

## 4. Beyond the Specification

*An evaluation of your extensions to your WACC compiler. You should describe all the language extensions, optimizations or other aspects that you have added to your compiler, especially highlighting how these features can be accessed or viewed. You should also briefly discuss what future extensions you would add to your compiler if you had more time.*