

# 4TB3 Project Development Plan

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## 1 Project Description

### 1.1 Research Question

How does the compilation time of the P0 Compiler differ between a sequential implementation and a concurrent implementation using Goroutines in Golang?

### 1.2 Developmental Challenges

### 1.3 Test Plan

### 1.4 Documentation

## 2 Resources

### 2.1 Transcompilation

### 2.2 Development

### 2.3 Testing

### 2.4 Poster Research

## 3 Division of Labour

## 4 Weekly Schedule

Week	Deliverables
Week 1	Development Plan and Proposal Setting Development Environment
Week 2	Transcompilation and Beginning of Development
Week 3	Working Prototype
Week 4	Testing and Refinement of Prototype and Documentation
Week 5	Poster Presentation Creation
Week 6	Poster Presentation Creation