

**PROG6001 Managing Software Development Projects**

**Group 1 - ASSESSMENT 2**

**Group No:** \_1\_\_

**Students Details: Arun Guni (24247878) – Member 1**

**:**

**:**

**Unit Name: Managing Software Development Projects**

**Unit Code: PROG6001**

**Assignment No.: Assignment 2,**

**Assignment Title: Project report**

**Due date:**

**Date submitted:**

Table of Contents

[1. PART A: Collaboration Development Using GitHub 3](#_Toc194225753)

[1.1. Introduction 3](#_Toc194225754)

[1.2. Creating Repository and Initial Setup 3](#_Toc194225755)

[1.3. Forking and Individual Contributions 3](#_Toc194225756)

[1.4. Merging Changes into Main Repository 3](#_Toc194225757)

[1.5. Conclusion 3](#_Toc194225758)

[2. Part B: Request for Proposal (RFP) 3](#_Toc194225759)

[2.1. Purpose of RFP 3](#_Toc194225760)

[2.2. System Description 3](#_Toc194225761)

[2.3. Proposal Evaluation 3](#_Toc194225762)

[2.4. Question Handling 3](#_Toc194225763)

[2.5. Additional Information 3](#_Toc194225764)

[3. Part C: Software Project Management Methodologies 4](#_Toc194225765)

[3.1. Introduction 4](#_Toc194225766)

[3.2. Overview of the Agile Mindset 4](#_Toc194225767)

[3.3. Scrum and Waterfall Methodologies 4](#_Toc194225768)

[3.4. Guidelines for Methodology Selection 4](#_Toc194225769)

[3.5. Conclusion 4](#_Toc194225770)

# PART A: Collaboration Development Using GitHub

# Introduction

# Creating Repository and Initial Setup

# Forking and Individual Contributions

Member 1’s Contribution:

Member 2’s Contribution:

Member3’s Contribution:

# Merging Changes into Main Repository

# Conclusion

# Part B: Request for Proposal (RFP)

**Aussie Business Buzz (ABB)**

**Integrated Business Management System**

**Date Issued:** March 20, 2025

**Submission Deadline:** April 7, 2025

**Contact:** Timmy Higgins, Procurement Manager, [procurement@abb.com.au](mailto:procurement@abb.com.au)

# Purpose of RFP

# System Description

# Proposal Evaluation

# Question Handling

# Additional Information

# Part C: Software Project Management Methodologies

# Introduction

# Overview of the Agile Mindset

# Scrum and Waterfall Methodologies

# Guidelines for Methodology Selection

# Conclusion