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DEPARTMENT OF INFORMATION TECHNOLOGY

COS 301 - SOFTWARE ENGINEERING

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## COS 301 - Mini Project

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# THREADS TESTING REPORT

## BUZZ SPACE MINI PROJECT

Version: Version 0.1 Alpha For further references see [gitHub](#). April 22, 2015

# Contents

# 1 Company A

## 1.1 Functional Requirements.

## 1.2 Architectural Requirements

# 2 Company B

## 2.1 Functional Requirements

### SubmitPost

**Test Status:** *Partial Pass.*

**Details:** The submit post use-case was divided into separate smaller functions. One function *create(mUser, mParent, mPostType, mHeading, mContent, mMimeType)* is used to initialize the process of creating a new thread as well as its embedded post object. This function calls *createNewThread(mUser, mParent, mLevel, mPostType, mHeading, mContent, mMimeType, mSubject)* which parses the current thread and post object to JSON strings and then persists them in a remote database.

The problem however is that when child threads are created using the *createThread(...)* function call, the child thread is never persisted to the remote database.

### MarkPostAsRead

**Test Status:** *Complete Failure.*

**Details:** -Will describe what is wrong with this function.

## 2.2 Architectural Requirements

# 3 Conclusion