

COS 301 ASSIGNMENT
GROUP 5 B



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1 Introduction

Fill in later...

2 Vision

Fill in later...

3 Background

1. List example
2. List example
3. List example
4. List example
5. List example

4 Architecture requirements

4.1 Access channel requirements

Fill in later...

4.2 Quality requirements

Fill in later...

4.3 Integration requirements

Fill in later...

4.4 Architecture constraints

Fill in later...

5 Functional requirements and application design

5.1 Use case prioritization

Login (Critical), Logout (Critical), Post (Critical), Request (Nice to have), Thread (Critical), Voting (Nice to have), Search (Important), Buzz Space (Critical)

5.2 Use case/Services contracts

5.2.1 Login

Pre-Conditions :

- Must not be logged in.

Post-Conditions :

- If login succesful, user will be logged in.
- If login failed. user will be asked to resubmit

5.2.2 Logout

Pre-Conditions :

- Must be logged in.

Post-Conditions :

- User is logged out.

5.2.3 CreatePost

Pre-Conditions :

- Must be logged in.
- A thread should exist.

Post-Conditions :

- Post is created.



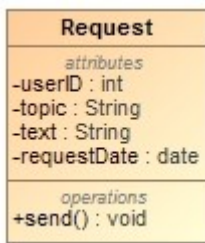
5.2.4 Request

Pre-Conditions :

- Must be logged in.

Post-Conditions :

- Request is sent.



5.2.5 Thread

Pre-Conditions :

- Only Authorised persons may use this functionality
- Buzz Space needs to exist No such thread sould already exist

Post-Conditions :

- A new Thread now exists under which people can create posts

5.2.6 Voting

Pre-Conditions :

- Must not be logged in.
- User has not yet voted

Post-Conditions :

- User voted

5.3 Required functionality

Put words here...

5.4 Process specifications

Put words here...

5.5 Domain Model

Put words here...