

COS301 Mini Project Testing Infrastructure

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Here's a link to Github. https://github.com/MatthewGouws/COS301_Testing_infrastructure

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1 History

Date	Version	Description
21-04-2015	Version 0.1	Document Template Created
22-04-2015	Version 0.1.1	Added Authorization for B
22-04-2015	Version 0.1.2	Added Authorization for A
22-04-2015	Version 0.1.3	Added Notification Table

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2 Introduction

Stub - This will be added in the future

3 Purpose

Stub - This will be added in the future

4 Project Scope

Stub - This will be added in the future

5 Functional

5.1 use cases and results

Use Case	Buzz A	Buzz B
User Can Login	User can log in success-	Only Mock functionality,
	fully	user cannot login

5.1.1 authorization

Use Case(s)	Buzz A	Buzz B
addAuthorizationRestricti	only mock functional-	Only Mock functionality,
	ity,but works	does not run
updateAuthorizationRestr	iconing mock functional-	Only Mock functionality,
	ity,but works	does not run
removeAuthorizationRestr	i Control in the most of the m	Only Mock functionality,
	ity,but works	does not run
getAuthorizationRestriction	nOnly mock functional-	Only Mock functionality,
	ity,but works	does not run
isAuthorized	Only mock functional-	Only Mock functionality,
	ity,doesn't work	does not run

5.1.2 Notification

Use Case(s)	Buzz A	Buzz B
Daily Email - Sends		
Daily Email.		
Delete Notification -		
Checks if the user should		
receive a notification		
Edit Notification Set-		
tings - Edits the notifi-		
cations		
Web Notification - re-		
turns a list of notifica-		
tions for the specified		
user		
Register For Notification		
- Allows a user to regis-		
ter for notifications on a		
thread, to specified users		
Standard Notification -		
When a user adds a new		
thread it sends notifica-		
tions to a list of regis-		
tered users		

6 Non-functional

6.1 Performance

Stub - This will be added in the future

6.2 Scalability

Stub - This will be added in the future

6.3 Maintainability

Stub - This will be added in the future

6.4 Reliability

Stub - This will be added in the future

6.5 Usability

Stub - This will be added in the future

6.6 availability

Stub - This will be added in the future

6.7 manageability

Stub - This will be added in the future

7 References

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