Information

Name: Project ordgp: backend
Description: Description of ordgp.

Version: WIP

Date Created: 2022-01-21T10:15:30

Git Commit: 46a05fce73c811e74f4f96d8f418daa4246ace09

Git Tag:

Git URL: http://bitbucket.odsbox.lan:7990/scm/ofi2004/ofi2004-

backend.git

OpenShift Cluster API URL: https://openshift-sample

Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 666 Target environment: dev

# Software Development Testing Report for 'Project ordgp: backend'

#### **TABLE OF CONTENTS**

- 1 INTRODUCTION
- **2 RESPONSIBILITIES**
- **3 DEVELOPMENT TESTING RESULTS** 
  - 3.1 OVERVIEW OF UNIT TESTED MODULES
  - 3.2 OVERVIEW OF INTEGRATION TESTS
  - 3.3 OVERVIEW OF SYSTEM TESTS
  - 3.4 OVERVIEW OF TEST CASE DISCREPANCIES
- **4 CONCLUSION STATEMENT**
- **5 DEFINITIONS AND ABBREVIATIONS** 
  - **5.1 DEFINITIONS**
  - **5.2 ABBREVIATIONS**
- **6 REFERENCE DOCUMENTS**
- 7 DOCUMENT HISTORY
- **8 ATTACHMENTS** 
  - **8.1 XUNIT XML DOCUMENTS (INCLUDING TEST EVIDENCE)**

#### 1 INTRODUCTION

The purpose of the Development Test Summary Report is to document the structural and/or functional testing of Project ordgp: backend that was conducted to verify the implementation of the design for each unit/module of the computer system, and the system functions as specified in the System and Software Design / Functional Specifications.

#### 2 RESPONSIBILITIES

The Development Testing has been executed according to the roles and responsibilities defined in the Development Testing Plan.

#### 3 DEVELOPMENT TESTING RESULTS

Please, see chapter <u>"8.1 xUnit XML Documents (including Test Evidence)"</u> to consult the exhaustive Development Testing Results.

#### 3.1 OVERVIEW OF UNIT TESTED MODULES

The following table shows only the Unit test cases which mitigate or cover the corresponding Risks or System Requirements and are defined in Jira by the project team. They can be found in the detailed Unit Test Report searching by the ID from Jira.

CSD ID  Test ID  Reference to System and Risk Level per Risk Assessment Spec	Description	Passed (Y/N)	Comments
--	-------------	--------------	----------

	Τ	1	1		1	
ORDGP- 125	ORDGP-137	N/A	Medium	Suspendisse potenti. Cras ante quam, hendrerit vel massa quis, ultricies pellentesque mauris. Pellentesque eu odio dictum, luctus massa vitae, dignissim enim. Morbi pretium massa quis nunc pharetra, id faucibus purus condimentum. Sed augue lacus, faucibus in erat non, rutrum rhoncus dolor. Proin ornare rutrum tristique. In dictum purus sit amet justo dignissim tristique. Sed ligula ante, tempus non turpis eget, iaculis consequat dui	N	Not executed

	T	I			T T	
ORDGP- 125	ORDGP-138	N/A	Medium	Suspendisse potenti. Cras ante quam, hendrerit vel massa quis, ultricies pellentesque mauris. Pellentesque eu odio dictum, luctus massa vitae, dignissim enim. Morbi pretium massa quis nunc pharetra, id faucibus purus condimentum. Sed augue lacus, faucibus in erat non, rutrum rhoncus dolor. Proin ornare rutrum tristique. In dictum purus sit amet justo dignissim tristique. Sed ligula ante, tempus non turpis eget, iaculis consequat dui	N	Not executed

ORDGP- 125	ORDGP-139	N/A	Medium	Suspendisse potenti. Cras ante quam, hendrerit vel massa quis, ultricies pellentesque mauris. Pellentesque eu odio dictum, luctus massa vitae, dignissim enim. Morbi pretium massa quis nunc pharetra, id faucibus purus condimentum. Sed augue lacus, faucibus in erat non, rutrum rhoncus dolor. Proin ornare rutrum tristique. In dictum purus sit amet justo dignissim	N	Not executed
				rhoncus dolor. Proin ornare rutrum tristique. In dictum purus		

Additional Unit Tests not defined in Jira and executed: 0

#### 3.2 OVERVIEW OF INTEGRATION TESTS

N/A

#### 3.3 OVERVIEW OF SYSTEM TESTS

N/A

#### 3.4 OVERVIEW OF TEST CASE DISCREPANCIES

The following major discrepancies were found during testing. Unexecuted tests: ORDGP-137, ORDGP-138, ORDGP-139.

#### 4 CONCLUSION STATEMENT

Having completed the execution of the Development Tests for *Project ordgp: backend* and assessed the activities and respective outcomes, which are documented above, the conclusion drawn is as follows:

lo success - major discrepancies found	Some discrepancies found as tests were not executed.
--	--

#### 5 DEFINITIONS AND ABBREVIATIONS

#### 5.1 **DEFINITIONS**

Term	Definition
Jenkins	Build engine supplied by cloudbees - part of OpenDevStack (BI-IT-DEVSTACK)
xUnit	Unit testing framework, aggregaults across multiple languages

#### 5.2 ABBREVIATIONS

Abbreviation	Meaning
ODS	OpenDevStack
EDP	Enterprise Development Platform

#### **6 REFERENCE DOCUMENTS**

- Combined Specification Document (version BI-IT-DEVSTACK / WIP-666-WIP)
- System and Software Design Specification including Source Code Review Plan (version BI-IT-DEVSTACK / WIP-666-WIP)
- Risk Assessment (version BI-IT-DEVSTACK / WIP-666-WIP)
- Software Development Testing Plan (version BI-IT-DEVSTACK / WIP-666-WIP)

N/A

#### 7 DOCUMENT HISTORY

Version	Date	Author	Change Reference	+, <b>(</b> )
1	of elec	of	Initial document version.	

The following table provides extra history of the document.

Version	Date	Author	Reference
	See summary of electronic document or signature page of printout.		

#### **8 ATTACHMENTS**

#### 8.1 XUNIT XML DOCUMENTS (INCLUDING TEST EVIDENCE)

This section provides the xUnit XML results, including any test evidence, of the execution of the system Project ordgp: backend created by Jenkins Job Name ordgp-cd/ordgp-releasemanager and Jenkins Build Number 666.

N/A