Dwebble:
Testing Document and Specifications

Test Reports

Group 12

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Introduction

The test reports aim to present information about the outcomes of the testing carried out for the Alternative Scheduling application development project. The test reports are based on the testing process as described in the test plan and test specification documents.

Incidents

The incidents found so far and forwarded to the developer have been added in this section. The list is likely to go on. Hence, it is not an exhaustive list now.

Incident ID	1.2.A
Description	It is allowing to add a class with a finish date just one day after the start date so that the duration is becoming inconsistent with the duration mentioned in the class details.
Originator	Elias Garcia
Discover Date	date
Severity	High
Steps Required to Produce Incident	1. Click on Add New Class button 2. Add class name 3. Select Course name 4. Select start date 5. Select finish date just one day after the start date 6. Select the duration of the class as more than one day 7. Select up to three rooms with preferences 8. Select up to three instructors with preferences 9. Click on Submit
Responder	Name
Current Status	Open
Cause	Missing rule to set the finish date as larger than start date and duration adding between the start and finish dates
Resolution	TBD
Addressed Date	date
Creation Phase	Implementation
Detection Phase	Testing
Correction Time	TBD

Defects and Bugs

Other than the incident, no major or minor bug has been found or fixed till now. As the project is in the fifth iteration and more bugs may be explored once the fifth phase is completed and system testing will be carried out.

Summary

Concurrent unit testing during the development at each iteration and manual testing for the whole system are two of the major parts of the testing process for the Alternate scheduling. The features tested during the testing are listed below.

Feature/function	Test Case
User login for admin and instructors	1.1
Adding a class	1.2
Schedule generation based on the class details added to the system	1.3, 1.4
Allowing an instructor to set preferences and check new schedules	1.5,1.6