## IT Project Management (IT3040)

## **Assessment on Tools**

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## Table of Contents

1.	Azure	Azure Boards			
	1.1.	Screenshots of Work items (Backlog)	1		
	1.2.	Screenshots of Sprints	1		
	1.3.	Screenshots of Backlog items Related to Sprint 2	2		
	1.4.	Screenshots of Boards	3		
	1.5.	Screenshots of Feature and Epic	3		
	1.6.	Screenshots of Sprint Burndown Chart	2		
	1.7.	Screenshots of Bug Burndown Chart	4		
	1.8.	Screenshots of Cumulative Flow Diagram	5		
2.	SonarQube		<del>6</del>		
	2.1.	Screenshots of Overview Status of Analyzed Projects	6		
	2.2.	Screenshots of Project Overview	<del>6</del>		
	2.3.	Screenshots of Project Issues	7		
3.	GitHu	b	8		
	3.1.	Screenshots of Repository View	8		
	3.2.	Screenshots of File Setup	9		
	3.3.	Screenshots of Branches	9		
	3.4.	Screenshots of Contributors	10		
	3.5.	Screenshots of Commit Graph	10		
	3.6.	Screenshots of Commit History	11		
	3.7.	Screenshots of Code Frequency	11		
	3.8.	Screenshots of Pulse	12		
4.	Seleni	um	13		
	4.1.	Screenshots of Selenium IDE with the base URL	13		
	4.2.	Screenshots of Automation Test Script	13		
	4.3.	Screenshots of Selenium IDE After Running the Test Case	14		
	4.4.	Screenshots of Verify Items on The Page	14		

# Table Of Figure

Figure 1. 1: Screenshot of work item (Backlog)	
Figure 1. 2: Screenshot of Sprint1 & Sprint2 Chart and Planned Effort	
Figure 1. 3: Screenshot of Backlog items related to Sprint1	2
Figure 1. 4: Screenshot of Backlog items related to Sprint2	2
Figure 1. 5: Screenshot of Boards	3
Figure 1. 6: Screenshot of Feature and Epic	3
Figure 1. 7: Screenshot of Sprint Burndown Chart	4
Figure 1. 8: Screenshot of Bug Burndown Chart	4
Figure 1. 9: Screenshots of Cumulative Flow Diagram	5
Figure 2. 1: Screenshots of Overview Status of Analyzed Projects	6
Figure 2. 2: Screenshots of Project Overview	6
Figure 2. 3: Screenshots of Project Overview	7
Figure 3. 1: Screenshots of Repository View	8
Figure 3. 2: Screenshots of Repository View	8
Figure 3. 3: Screenshots of File Setup	9
Figure 3. 4: Screenshots of Branches	9
Figure 3. 5: Screenshots of Contributors	10
Figure 3. 6: Screenshots of Commit Graph	10
Figure 3. 7: Screenshots of Commit History	11
Figure 3. 8: Screenshots of Code Frequency	
Figure 3. 9: Screenshots of Pulse	12
Figure 4. 1. Care and bate of Calamirum IDF with the Dage LID	4.2
Figure 4. 1: Screenshots of Selenium IDE with the Base URL	
Figure 4. 2: Screenshots of Automation Test Script	
Figure 4. 3: Screenshots of Selenium IDE After Running the Test Case	
Figure 4, 4: Screenshots of Verify Items on The Page	14

#### 1. Azure Boards

## 1.1. Screenshots of Work items (Backlog)

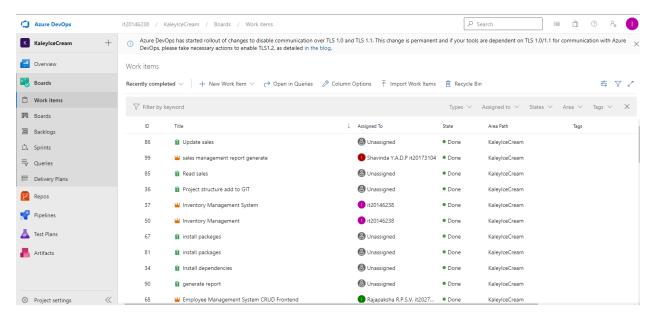


Figure 1. 1: Screenshot of work item (Backlog)

## 1.2. Screenshots of Sprints

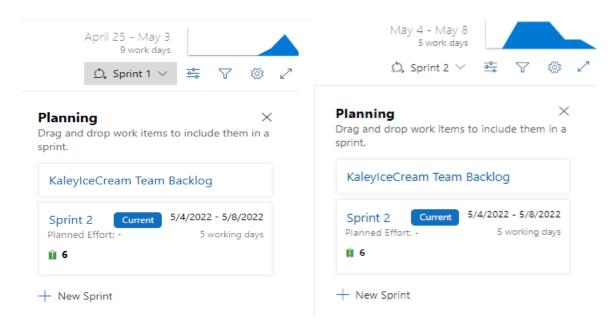


Figure 1. 2: Screenshot of Sprint1 & Sprint2 Chart and Planned Effort

## 1.3. Screenshots of Backlog items Related to Sprint 2

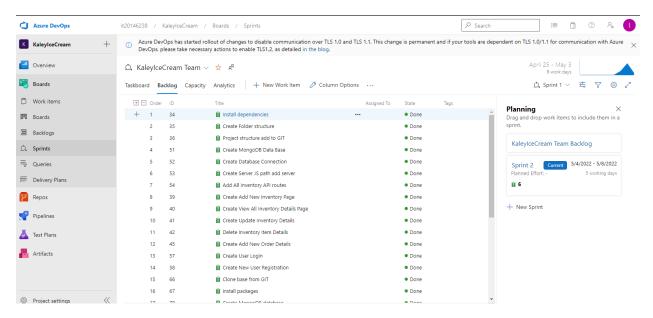


Figure 1. 3: Screenshot of Backlog items related to Sprint1

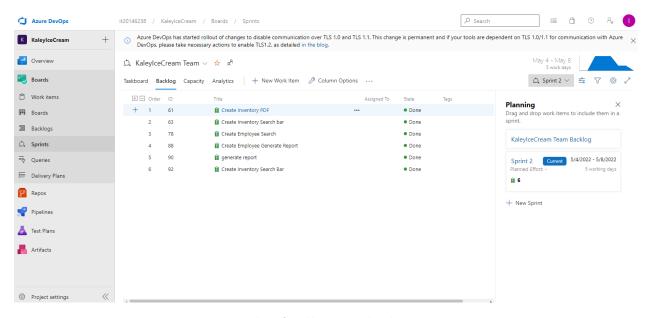


Figure 1. 4: Screenshot of Backlog items related to Sprint2

#### 1.4. Screenshots of Boards

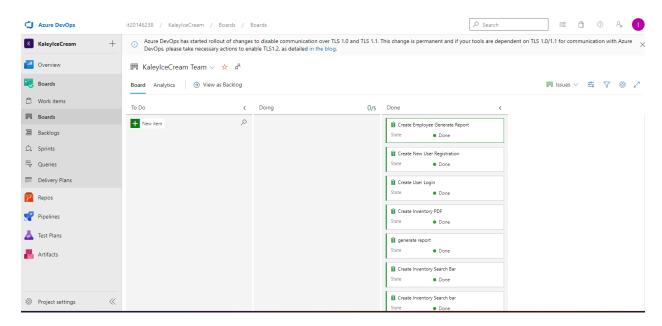


Figure 1. 5: Screenshot of Boards

## 1.5. Screenshots of Feature and Epic

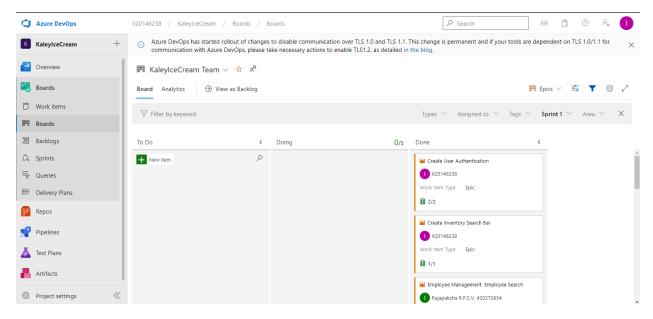


Figure 1. 6: Screenshot of Feature and Epic

## 1.6. Screenshots of Sprint Burndown Chart

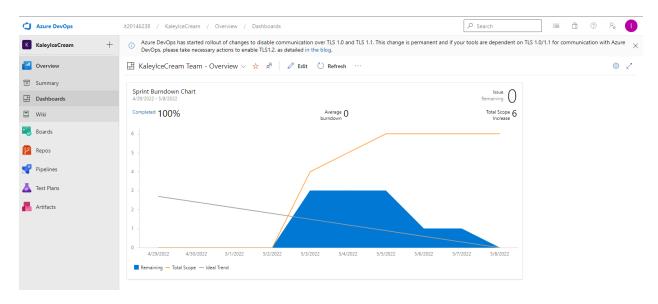


Figure 1. 7: Screenshot of Sprint Burndown Chart

## 1.7. Screenshots of Bug Burndown Chart

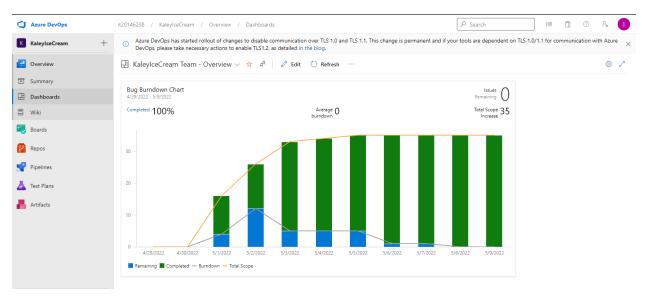


Figure 1. 8: Screenshot of Bug Burndown Chart

## 1.8. Screenshots of Cumulative Flow Diagram

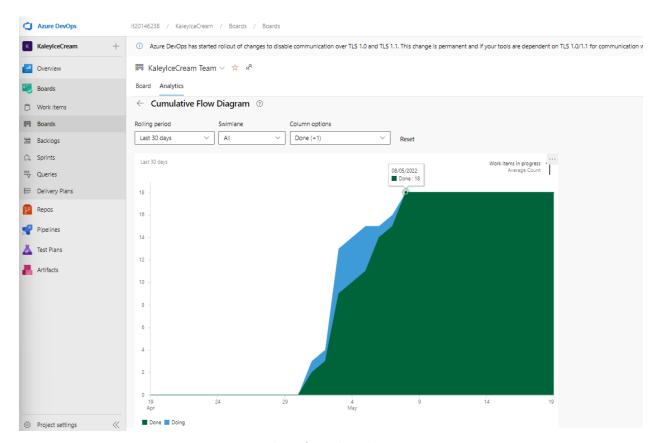


Figure 1. 9: Screenshots of Cumulative Flow Diagram

## 2. SonarQube

## 2.1. Screenshots of Overview Status of Analyzed Projects

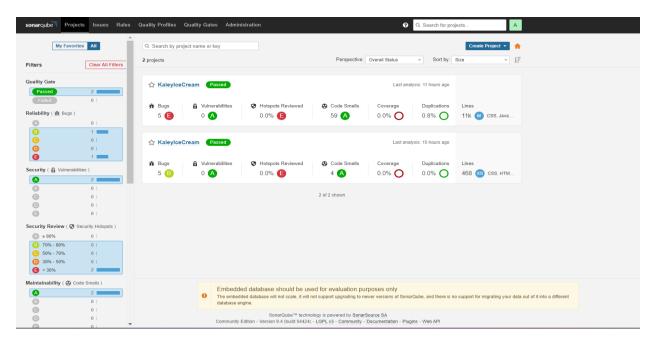


Figure 2. 1: Screenshots of Overview Status of Analyzed Projects

## 2.2. Screenshots of Project Overview

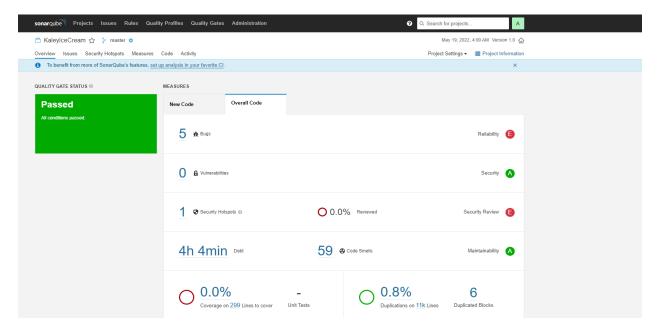


Figure 2. 2: Screenshots of Project Overview

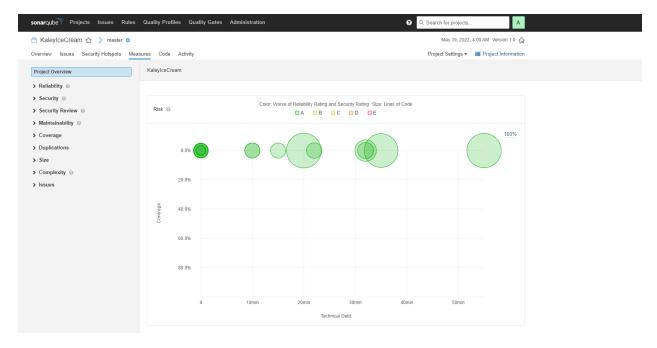


Figure 2. 3: Screenshots of Project Overview

## 2.3. Screenshots of Project Issues

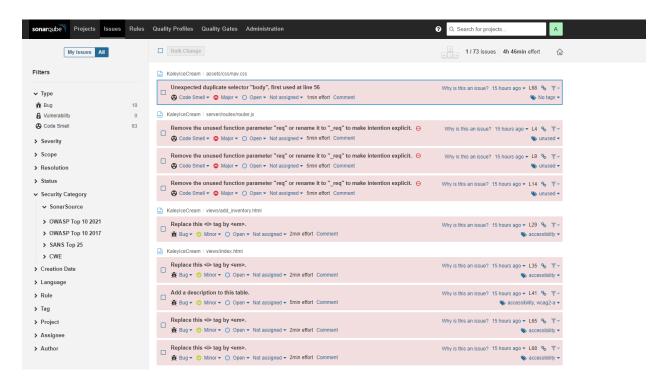


Figure 2. 1: Screenshots of Project Issues

## 3. GitHub

## 3.1. Screenshots of Repository View

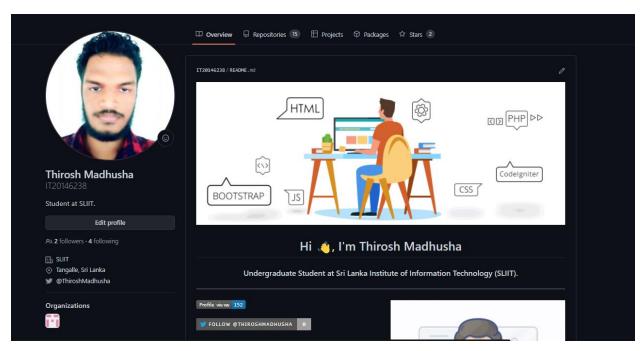


Figure 3. 1: Screenshots of Repository View

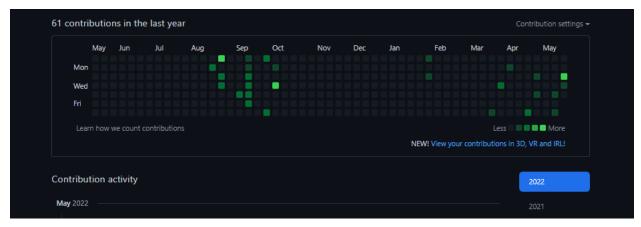


Figure 3. 2: Screenshots of Repository View

## 3.2. Screenshots of File Setup

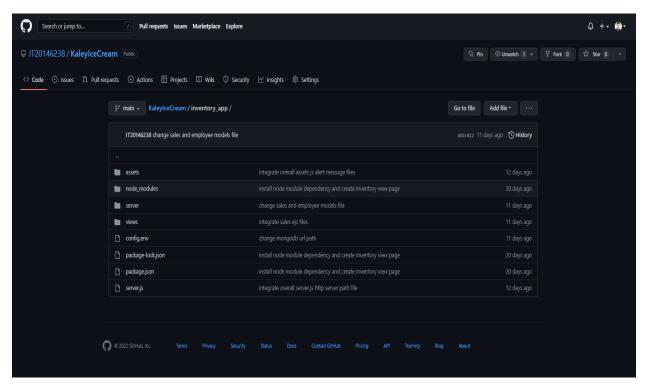


Figure 3. 3: Screenshots of File Setup

#### 3.3. Screenshots of Branches

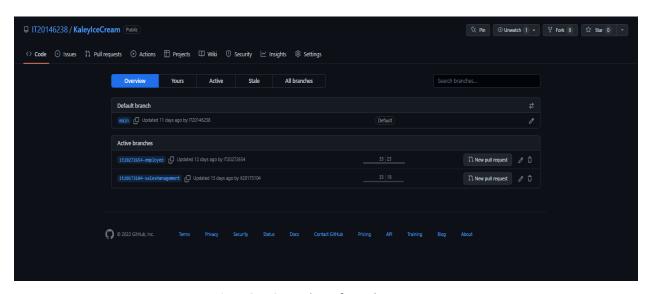


Figure 3. 4: Screenshots of Branches

#### 3.4. Screenshots of Contributors

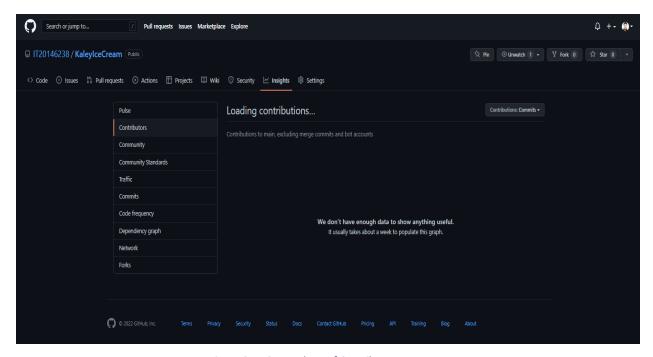


Figure 3. 5: Screenshots of Contributors

## 3.5. Screenshots of Commit Graph

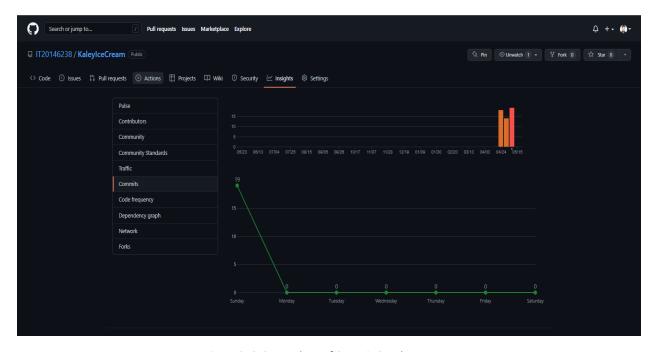


Figure 3. 6: Screenshots of Commit Graph

## 3.6. Screenshots of Commit History

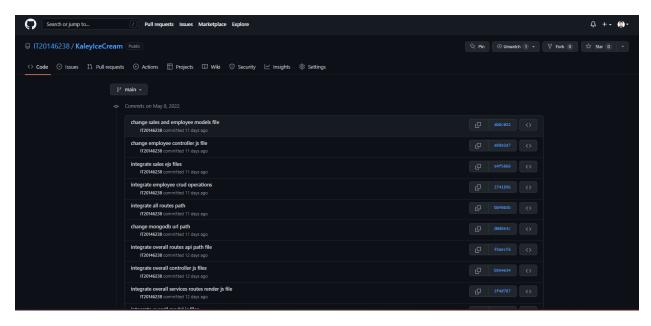


Figure 3. 7: Screenshots of Commit History

## 3.7. Screenshots of Code Frequency

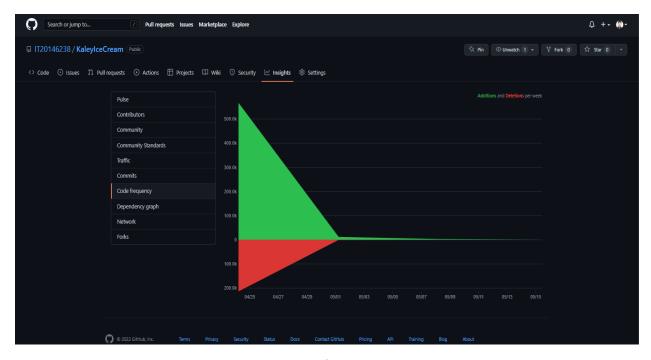


Figure 3. 8: Screenshots of Code Frequency

## 3.8. Screenshots of Pulse

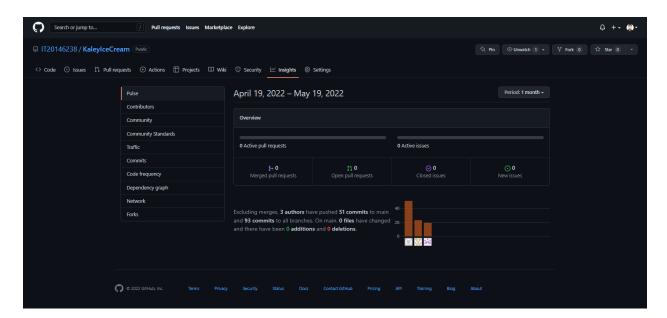


Figure 3. 9: Screenshots of Pulse

## 4. Selenium

#### 4.1. Screenshots of Selenium IDE with the base URL

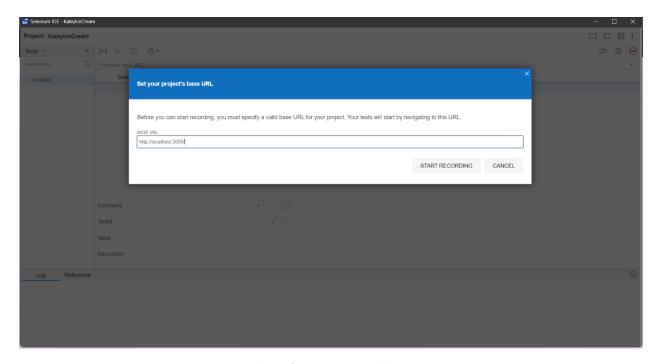


Figure 4. 1: Screenshots of Selenium IDE with the Base URL

## 4.2. Screenshots of Automation Test Script

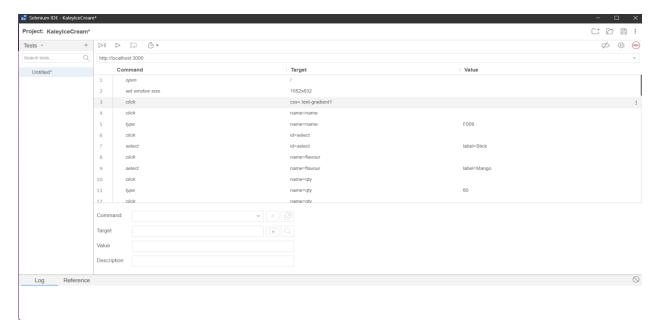


Figure 4. 2: Screenshots of Automation Test Script

## 4.3. Screenshots of Selenium IDE After Running the Test Case

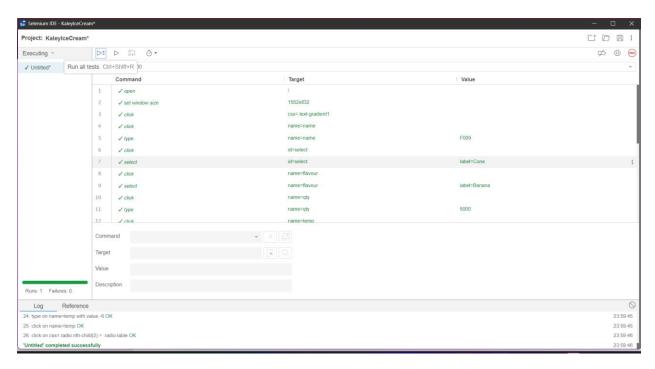


Figure 4. 3: Screenshots of Selenium IDE After Running the Test Case

## 4.4. Screenshots of Verify Items on The Page

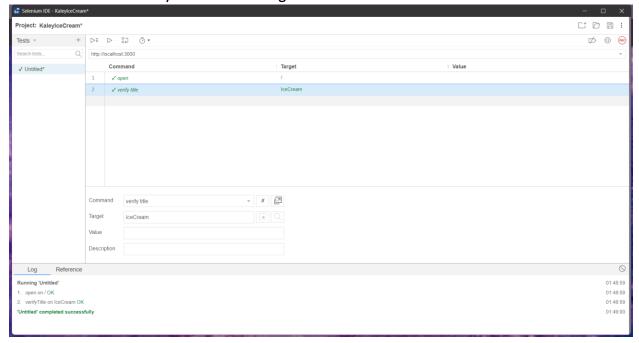


Figure 4. 4: Screenshots of Verify Items on The Page