

Test Requirement - Practise

Quality Control Training Programs

CyberLogitec Vietnam Co., Ltd.

SCETPA Building, 19A Cong Hoa Street, Ward 12,
Tan Binh District, Ho Chi Minh City, Vietnam
Tel +84 28 3813 2967
www.cyberlogitec.com.vn

- **Prevalence** = the proportion of a population that has a disease at a particular point in time
- **Incidence** = the proportion of a population that develops a disease over a period of time
- **Prevalence** = **Incidence** x **Duration**

Let's practice create some Test Requirement & QnA for the **BluePrint** application

Punch In/out function

Check In/Out

Month
07
Year
2022
Search
Punch In/Out
Leave Request

Date	In	Out	Working Holiday	Leave Request
Jul 01, 2022			Business Day	
Jul 02, 2022			Weekend	
Jul 03, 2022			Weekend	
Jul 04, 2022			Business Day	
Jul 05, 2022			Business Day	
Jul 06, 2022			Business Day	
Jul 07, 2022			Business Day	
Jul 08, 2022			Business Day	
Jul 09, 2022			Weekend	
Jul 10, 2022			Weekend	
Jul 11, 2022			Business Day	
Jul 12, 2022			Business Day	
Jul 13, 2022			Business Day	
Jul 14, 2022			Business Day	
Jul 15, 2022			Business Day	
Jul 16, 2022			Weekend	
Jul 17, 2022			Weekend	
Jul 18, 2022			Business Day	
Jul 19, 2022			Business Day	
Jul 20, 2022			Business Day	
Jul 21, 2022			Business Day	
Jul 22, 2022			Business Day	
Jul 23, 2022			Weekend	
Jul 24, 2022			Weekend	
Jul 25, 2022			Business Day	
Jul 26, 2022			Business Day	
Jul 27, 2022			Business Day	
Jul 28, 2022			Business Day	
Jul 29, 2022			Business Day	
Jul 30, 2022			Weekend	
Jul 31, 2022			Weekend	

Sequence

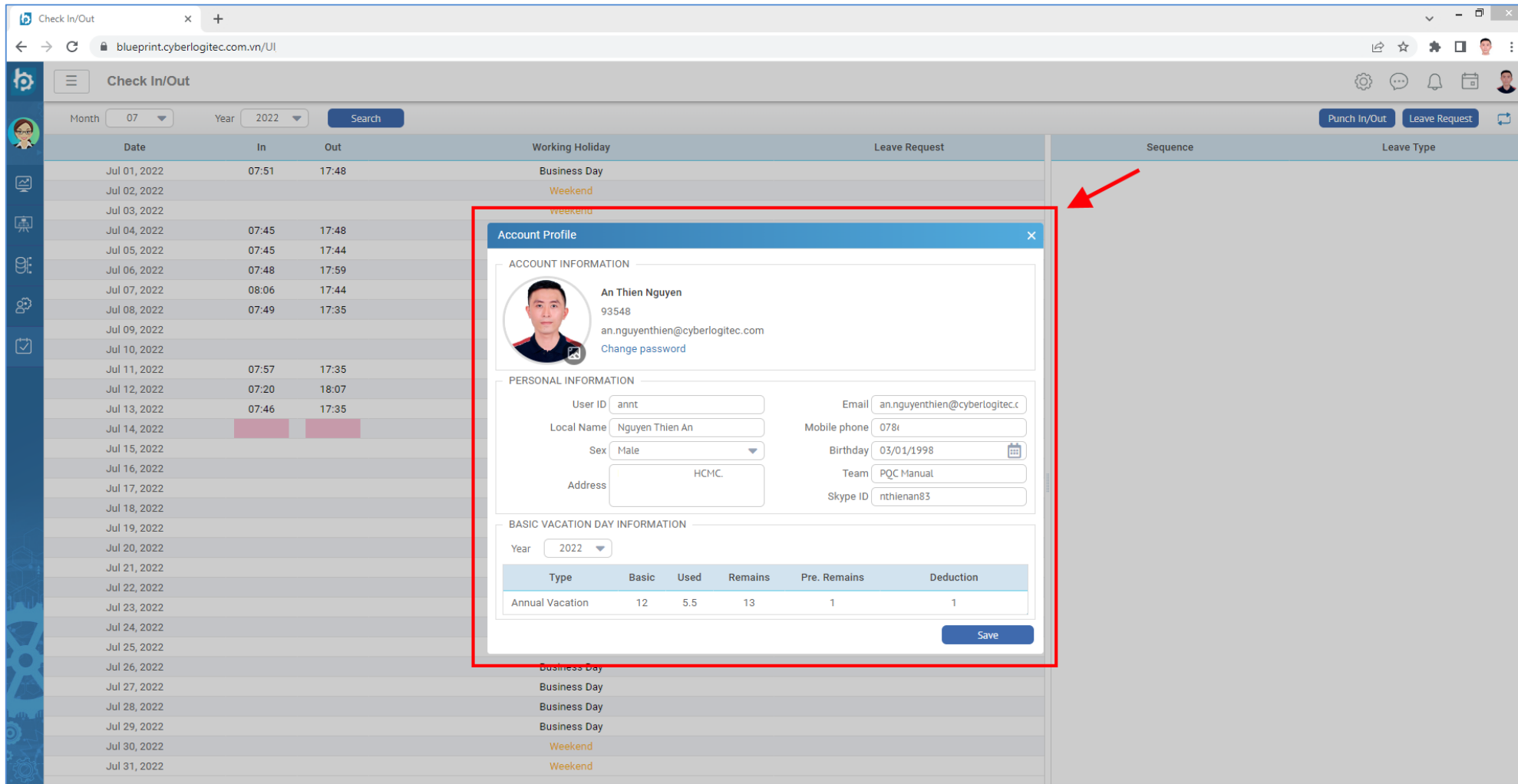
Leave Type

Practice – Team 2

Application Under Test: **BluePrint**

Let's practice create some Test Requirement & QnA for the **BluePrint** application


Update Account Profile



The screenshot displays the BluePrint application interface. The main window shows a 'Check In/Out' calendar for July 2022. A modal titled 'Account Profile' is open, allowing users to update their account information. The modal is divided into three sections: Account Information, Personal Information, and Basic Vacation Day Information. A red arrow points to the modal.

Account Profile

ACCOUNT INFORMATION

 **An Thien Nguyen**
93548
an.nguyenthien@cyberlogitec.com
[Change password](#)

PERSONAL INFORMATION

User ID: Email:
Local Name: Mobile phone:
Sex: Birthday:
Address: Team:
Skype ID:

BASIC VACATION DAY INFORMATION

Year:

Type	Basic	Used	Remains	Pre. Remains	Deduction
Annual Vacation	12	5.5	13	1	1

[Save](#)

Practice – Team 3

Application Under Test: **BluePrint**

Let's practice create some Test Requirement & QnA for the **BluePrint** application

Update Information of the ticket

Ticket #7179

CATEGORY: Testing » Manual

RELATED RQMT:

RELATED UI:

WATCHER:

ITERATION: Internal

PROCESS: Reporting

DUE DATE: May 23, 2022

EFFORT POINT: 0

STATUS: In Processing

CLASSIFY: Public

Phase: Register (May 13, 2022, 17:05), Confirmation (May 14, 2022, 17:37), Solving (May 23, 2022, 14:59), Finish (May 23, 2022, 17:30)

PIC: An Thien Nguyen, Dung Van Tran

Type: DOCUMENTATION

Title: Weekly report (May 16, 2022 - May 20, 2022)

Important: NORMAL

Project: OPUS FWD & New FWD

May 16:

- OPUS FWD**
- Join Accounting course training - 2.5h
- Execute Release ticket: #5416, #5420
- Support assign tasks and check Bug
- Support to make the chart & CAPA Template

May 17:

- NEW FWD**
- Join meeting with the Project team
- OPUS FWD**
- Execute Release ticket: #5455
- Support assign tasks and check Bug
- Support to make the chart & CAPA Template

History:

- An Thien Nguyen (May 17, 2022, 17:28) **CHANGED CONTENT:** Solving
- An Thien Nguyen (May 17, 2022, 17:28) **ADDED TIME WORKED:** Solving
Phase Name: Solving
Job Category: Perform Testing
Time Worked : 8 Hour
Date: May 17, 2022
- An Thien Nguyen (May 16, 2022, 23:59) **CHANGED CONTENT:** Solving
- An Thien Nguyen (May 16, 2022, 14:33) **CHANGED CONTENT:** Solving
- An Thien Nguyen (May 16, 2022, 14:32) **ADDED TIME WORKED:** Solving
Phase Name: Solving
Job Category: Perform Testing
Time Worked : 8 Hour
Date: May 16, 2022
- An Thien Nguyen (May 14, 2022, 23:19) **CHANGED STATUS:** Solving
From: Open
To: In Processing

Leave a comment ...

What is Test Requirement

Test Requirement

- **A statement of what should be tested in the AUT** *(Application Under Test)*
- **Functional Requirement:** the requirement for the functions that the application should do.
- **Non-functional Requirement:** the requirement for the properties that the functions should have or should look like.
- There are 3 types of non-function TR:
 - Look & feel
 - Boundary
 - Negative

What is Test Requirement

EXAMPLE

Functional

- Users can log in BluePrint successfully with valid account.

Non-Functional

Look & Feel

- Password must be encrypted

Boundary

- Username must have at least 8 characters

Negative

- Error message is displayed when entering special characters into Username textbox



What is Test Requirement

Test Requirement

- A Test Requirement can be written from a User Story or from other sources of the software.
- Testers use Test Requirement to implement Test Cases.

EXAMPLE

Test Requirement

- Users can log in BluePrint successfully with valid account

Test Case

Description: Verify that the users can login BluePrint successfully with valid account.

Steps:

1. Navigate to the login site
2. Input valid data into the Username textbox
3. Input valid data into the Password textbox
4. Click on "Log in" button

Expected: Login successfully, the home page is displayed.

Requirement Analyzing

Request the QnA to Customer

- Reference
- Module / Screen ID
- **Title**
- **Question**
- **Answer**
- Priority
- Created date
- Created by
- Assign to
- Status

BGPG OPUS Terminal [Software] / BGPG-2037

11 of 329

[PQC][Swap function] - QnA: Question about the logic of the swap function

Edit

Q Add comment

Assign

More

Cancel

Feedback

In Progress

Share

Export

Details

Type:

Int_Issue Management

Status:

REVIEW (View Workflow)

Priority:

High

Resolution:

Unresolved

Affects Version/s:

None

Fix Version/s:

None

Component/s:

None

Security Level:

CLT Internal Users Share

Labels:

None

Field Tab

Module

Deploy Request:

Not Deployed

Internal Watchers:

Tran Van Dung, 김귀연 (GY(Gwi-Yeon) KIM)

Description

Dear Mr. 오부일 (BI(Boo-II) OH)

I saw the "Swap" function was added to Vessel Service, Vessel Voyage Details, and QC Working List screens as mentioned document but there is an exiting the Swap Condition (for QC's Loading Job) screen to configure the swap conditions for QC Loading job. I don't understand the relationship between this screen (the Swap Condition (for QC's Loading Job)) and the screens with added swap function and how they work together. (Pic 1, Pic 2)

I tried to check with my scenario but the result is not expected (Pic 3 -> Pic 6).

Could you help me explain more about it and guide me to a test scenario for this relationship?

Many thanks.

People

Assignee:

오부일 (BI(Boo-II) OH)

Assign to me

Reporter:

Le Thi Thu Hien

Original Requester:

Le Thi Thu Hien

PIC(PQC):

Le Thi Thu Hien

Dates

Created:

2022-05-23 19:15

Updated:

2022-06-17 09:28

Agile

View on Board

Slack

In order to see discussions, first confirm access to your Slack account(s) in the following workspace(s): MTOS, CyberLogitec EMS, IBIS Plus, Next Logistics, QIT_Cyberlogitec, TOS Maintenance

* Question

- Yes/No question

- Should we ...?
- I have a question below regarding function A,... Could you please confirm?
- From my point of view, Do you agree?
- I think that..., could you please share me your thought?

- Multiple choice

I have below case with 2 expected behavior:

Expected result 1:

Expected result 2:

Could you please share me your expected result?

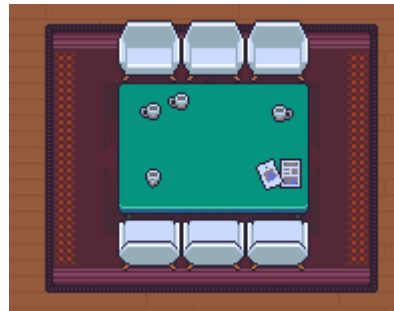
If you have better option, please let me know



Grouping



Team 1	Team 2
My Tran Vy Cao Pham Vo Cuong Hoang Van Huynh	Thao Duong Danh Lu Vi Vo Dung Tran



Practice

Application Under Test: **BluePrint**

Let's practice create some Test Requirement & QnA for the **BluePrint** application

Leave Request / Approve process

← → ↺

blueprint-test.cyberlogitec.com.vn/UI_TAT_011

⚙️

🗨️

🔔

📅

👤

⌵

Leave Request

Month: ALL Year: 2022 Search

Name	Sequence	Leave Type	Half Day	From Date	To Date	Reason	Status	Approved By	Create Date
An Thien Nguyen	60	Annual Vacation	No	Aug 01, 2022	Aug 01, 2022	trang test	Approved	Khang Vo	Jul 29, 2022
An Thien Nguyen	59	Sick leave	No	Jul 26, 2022	Jul 26, 2022	Test maxlength in Leave Request	Submitted		Jul 28, 2022
An Thien Nguyen	58	Annual Vacation	No	Jul 28, 2022	Jul 28, 2022	Test color is changed	Submitted		Jul 28, 2022
An Thien Nguyen	57	Annual Vacation	No	Jul 27, 2022	Jul 27, 2022	test Annt	Approved	Admin	Jul 27, 2022
An Thien Nguyen	56	Annual Vacation	No	May 05, 2022	May 06, 2022	Dear Managers/Leaders,	Approved	Tu Tran	May 06, 2022

⌵

Leave Approval

Team: Testing123,PQC Manual,PQC Auto,PQC SMG,In From: To: Status: Leave Type: All Enter Name Employee Search

Name	Organization	Leave type	From Date	To Date	Use Days	M/A	Reason	Status	Approved By	Create Date
<input type="checkbox"/> Sang Nguyen	PQC Manual	Sick leave	Aug 27, 2022	Aug 27, 2022	0		Tết	In Processing	Dung Van Tran	Jun 23, 2022
<input type="checkbox"/> Sang Nguyen	PQC Manual	Sick leave	Jun 24, 2022	Jun 24, 2022	1		test	In Processing	Dung Van Tran	Jun 23, 2022

Created Date: Jan 11, 2022

User Name: An Thien Nguyen

Leave Type: Annual Vacation

Approval Level: 2

Status: Approved

Half Day: ☒ ☐ Morning ☒ Afternoon

From Date: 01/11/2022

To Date: 01/11/2022

Use Day: 0.5

Reason: Dear Managers/Leaders, I have some personal issues registering my Motorbike Certificate. So I take 0.5 days off to solve it. Now I would like to send this request and hope you will approve of it. Please consider my request.

Submit Close

new Cancel Request

Approve Reject

Item 1 to 2 of 2 | 1 from 1

Practice

Template Result file

4	TR-ID	Test Requirements	TR Type	Traceability	Notes
5	How to book a ticket				
6	TR-001	user must create successfully an account	Functional		
7	TR -002	password must be encrypted	LooknFeel		
8	TR-003	user can login successfully with valid account	Functional		
9	TR-004	password must be have lest 5 words	Boundary		



Exercise04_Team<00>.xlsx/xls



Thank You

CyberLogitec
VIETNAM

SCETPA Building, 19A Cong Hoa Street, Ward 12,
Tan Binh District, Ho Chi Minh City, Vietnam
Tel +84 28 3813 2967
www.cyberlogitec.com.vn