

Unit Test Report for POS System

- Test Cases Specification
- Test Summary Report

Project Team

Team 4

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Team Information

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1 Introduction

1.1 Objectives

본 문서는 2017년 2학기 건국대학교의 소프트웨어공학 개론 강의의 실습과제를 설명합니다. 실습 과제는 Point Of Sales System(POS)를 소프트웨어로 구성된 가상의 시스템으로 구현하는 것입니다.

1.2 References

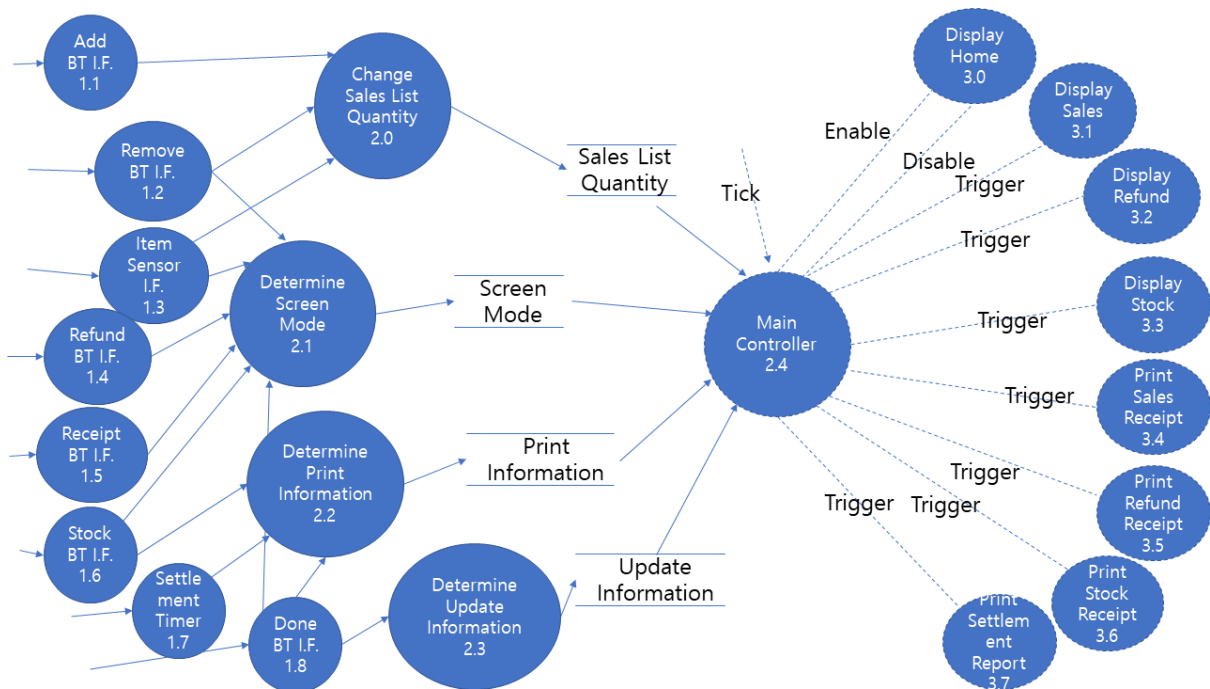
[TP_1][Team4]SRA

[TP_1][Team4]SDS

2 Unit test case specification

2.1 Test case specification identifier

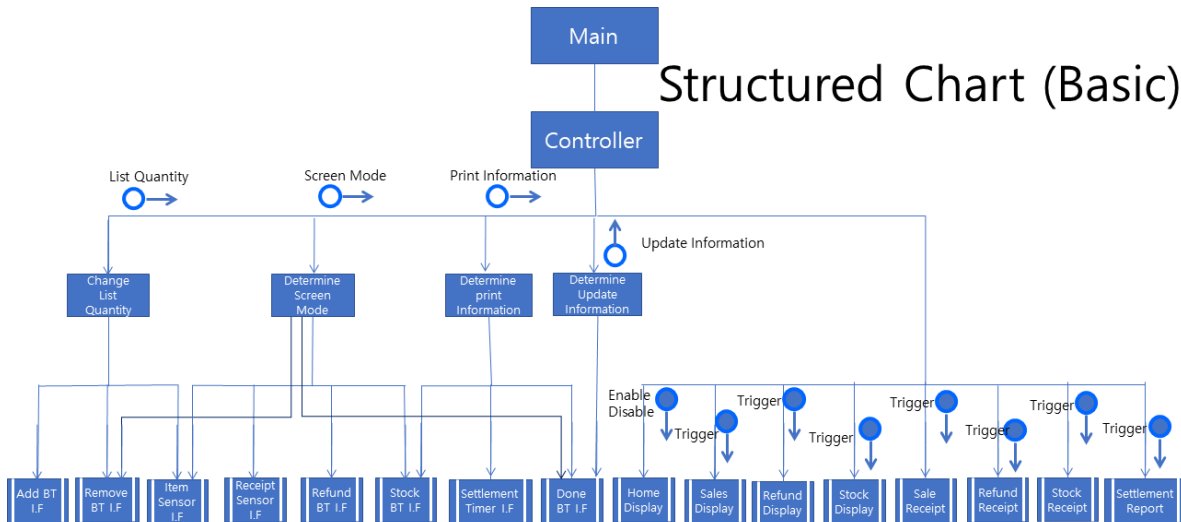
ID	Input specification/ Feature (입력값)	Output specification (출력값/확인해야하는 부분=나와야하는 값)
POS.UTC.1000	~~~을 하였는지	EX) Stock==~~~



2.2 Test items

<Figure 1. DFD>

Structured Chart (Basic)



<Figure 2. Structured Chart>

2.3 Input specifications

ID	Input specification/ Feature (입력값)	Output specification (출력값/확인해야하는 부분=나와야하는 값)
POS.UTC.1000	~~~을 하였는지	EX) Stock==~~~

<Table 1>

2.4 Output specifications

<Table 1> 참조

3 Environmental needs

GCC compiler / Cygwin

4 Unit test summary report

4.1 Test summary report identifier

ID	Input specification (넣은 값)	Output specification (나와야 하는 값)	Result (Pass OR Fail)

POS.UTC.1000	Remove(~~~)	Stock= ~~	

4.2 Evaluation

ID	Result

Test Case: ~~개

Passed: ~개

Failed: