Pharmacy Information System (PhIS)
and
Clinic Pharmacy System (CPS)

Release Note (PhIS Dashboard)

For version 1.4.3

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Revision History

Version No	Date of Release	Prepared by	Reviewed / Verified by	List of changes from Previous Version
1.0	23/11/2023	Mohd Hilmi Mohamad	Zainura Said	First Version

Verified and Acknowledged by:

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Peer Review

Version No	Reviewed / Verified by	List Of Changes from Previous Version
1.0	Juridah (QA)	Initial document

TABLE OF CONTENT

1 INTRODUCTION 1

1.1 PROJECT INFORMATION 1
1.2 OBJECTIVES 1

2 PURPOSE 2

3 SUMMARY – REFINEMENT AND DEFECT LIST 3

3.1 REFINEMENT LIST 3
3.2 RESOLVED DEFECT LIST 4

4 REFINEMENT LIST – DETAIL CHANGES 6

5 DEPLOYMENT - PROCEDURES 7

5.1 LIST OF ITEMS TO BE DEPLOYED 7
5.2 BACKUP PROCEDURE BEFORE DEPLOY 7
5.2.1 Backup Procedure 7
5.3 DEPLOYMENT/INSTALLATION GUIDELINES 7
5.3.1 Deployment 7

1 Introduction

1.1 Project Information

Project ID	:	PhIS and CPS
Project Name	:	Pharmacy Information System and Clinic Pharmacy System
Version No	:	1.4.3
Client Name	:	Ministry of Health
Release ID	:	RL23/023
Release Date	:	23/11/2023

1.2 Objectives

No.	Objective	Reference
1.	Release PhIS & CPS Dashboard	Refer Section 3 – Refinement and Defect list

2 Purpose

The purpose of the document is to update the end-user of the changes and defects have been resolved to be included in the new version of application and will be deployed to production server.

This document outlines the list of request and issue to be delivered in the newer version of application and also the guidelines on how to deploy the new version of application in production.

3 Summary – Refinement and Defect List

3.1 Refinement List

N/A

3.2 Resolved Defect List

The following are the summary of resolved issue list that included in PhIS Dashboard version 1.4.3.

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
1.	I-PhIS105892323APP	Jabatan Kesihatan Negeri Sarawak	Data Mining - PhARM	02/11/2023	Stock Balance – Data Not Appear	Email: JKN Sarawak would like to generate the balance stock for Pneumococcal vaccine (prevenar) to. However, the data generated from phis dashboard was 0 (which is wrong). Hence, please help to check and advice how JKNS can use the phis dashboard to generate the balance stock for the item mentioned.	Wrong query was applied during filtering function for 'Drug Code' search criteria.	22/11/2023
2.	I-PhIS081567522APP	Bahagian Perkhidmatan Farmasi (HQ)	Data Mining - PhARM	14/09/2022	Medicines Utilisation Report (Drug) – Receiving value not retrieved at Dashboard.	As spoken to Mr. Stanley on 14/9/2022, missing data found in medicine utilize report (Dashboard). Example: Perak Hospital Hospital Raja Permaisuri Bainun 11-08050011 PO22235100 23/04/2022 Abacavir 300Mg Tab	Incorrect query was implemented to retrieve 'Receiving Date', 'DO Number' and 'Quantity Received' values in dashboard.	03/10/2023

No	Ticket No	Facility	Module	Reported Date	Title	Description	Root Cause/Analysis	Resolved Date
						As HRPB verified this item received. However, the dashboard report shows pending receiving. Please help further checking other missing data.		

4 Refinement List – Detail Changes

N/A

5 Deployment - Procedures

5.1 List of Items to be Deployed

No.	Items	Components	Path
1	PhIS Dashboard Web	N/A	/var/www/src/phis-web
2	PhIS Dashboard API	N/A	/var/www/src/phis-api
3	PhIS Dashboard Python	N/A	/var/www/src/phis-python

5.2 Backup Procedure before Deploy

5.2.1 Backup Procedure

Using backup tool, backup the following files and folder and database as per table below:

No.	Type	Backup Item	Description
1	Database	Mongo database	PhIS Dashboard pre-process data for analytics

5.3 Deployment/Installation Guidelines

5.3.1 Deployment

Below table is described the deployment steps at Dashboard server:

Step	Items	File Name	Source Path	Action
1	PhIS Dashboard Web	N/A	/var/www/src/phis-web	Run command: git fetch origin {1.4.3} git reset --hard FETCH_HEAD git clean -df
2	PhIS Dashboard API	N/A	/var/www/src/phis-api	Run command: git pull php artisan migrate
3	PhIS Dashboard Python	N/A	/var/www/src/phis-python	Run Command: git pull service/python-socket-server.sh restart