Functional Design ROOM Reservation Application CHANGE REQUEST 1

PT AIA Financial PT Kamoro Maxima Integra

© Copyright 2003 - 2018 P.T. Kamoro Maxima Integra. All rights reserved.

Further, P.T. Kamoro Maxima Integra does not guarantee the accuracy or completeness of the information, text, graphics, links or other items contained within these materials. P.T. Kamoro Maxima Integra shall not be liable for any special, indirect, incidental, or consequential damages, including without limitation, lost revenues or lost profits, which may result from the use of these materials. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the information. P.T. Kamoro Maxima Integra may make improvements and/or changes in the product(s) and/or the program(s) described in this information at any time without notice.

DOCUMENT CONTRIBUTORS

The following people contributed to this document:

- Yusuf Linggo Wibowo
- Candra Kurniawan

REVISION HISTORY

Version #	Date	Requestor	Revised by	Description of Changes
1.0	06 Jun 2018			Initial creation
2.0	11 Jun 2018			
3.0	21 Jun 2018			

REVISION LOG

Revisi 3.0

5. ADDITIONAL FEATURES

Untuk Approval Room, Admin bisa merubah setting.
 Misal Ruangan A, kita awalnya tidak ada approval, tapi ditengah jalan butuh approval, jadi kita sebagai admin bisa jalankan approval tersebut. Di tahun berikutnya ruangan A akan dibuka untuk umum lagi, nanti kita take out approvalnya.

Revisi 2.0

- 4. Report
 - Penambahan filter tanggal.

REVIEW AND APPROVAL

Version #	Date	Reviewer	Revised by	Description
1.0				

1. Contents

1.	BACKGROUND	2
	SCOPE OF WORKS	
	Enhancement	
	New Screen	
	Back-end Process	
	NEW SCREEN DESIGN	
	A. Legend	
	3. BLOCKED USER LIST	
(C. RESERVATION SCHEDULES	4
4.	ACCESS	4
	ADDITIONAL FEATURES	

1. BACKGROUND

• AlA request for an enhancement room reservation web application that help to manage current reservation situation.

2. SCOPE OF WORKS

Enhancement

- 1. Reservation
 - Add validation to prevent user to book more than X month(s).
 - ✓ X Months will be user-defined.
 - Cancel reservation by room and by hour.
 - ✓ Add Button Cancel by Room and/or By Hour.
 - ✓ User can cancel confirmed reservation before due date.

2. Approval

- Enable user to book room without any approval.
 - ✓ Submitted non-approval room reservation will show directly in schedules page.
- 3. Display Room Schedule
 - Display room booking regardless the request has been approved or not.
 - ✓ Show non-approval reservation in schedules page.
- 4. Report
 - Penambahan filter tanggal.

New Screen

- 1. Display All Room Reservation in one page (Page: Reservation Schedules)
- 2. Screen to block and unblock user to submit request (Page: Blocked User List)

Back-end Process

- 1. Email Job
 - Send email notification X minute(s) before due time room reservation confirmation.
 - ✓ X Months will be user-defined.
 - Send email notification for room cancellation.
 - ✓ Email send after room cancelled.
 - Send email notification for warning letter; After X time will be auto blacklisted.
 - ✓ Email send after room not confirm after start time or manually by admin room.
 - ✓ If warning letter send after X times system will auto blacklist user related.
 - ✓ X times will be user-defined.

2. Windows Job

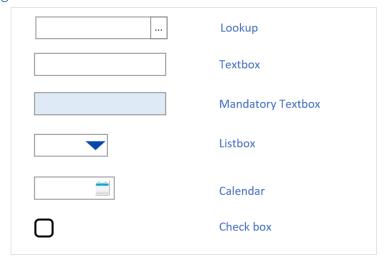
- Auto-release room after X hour room has not been confirmed.
- Send warning letter.
- Send email by windows job

Notes:

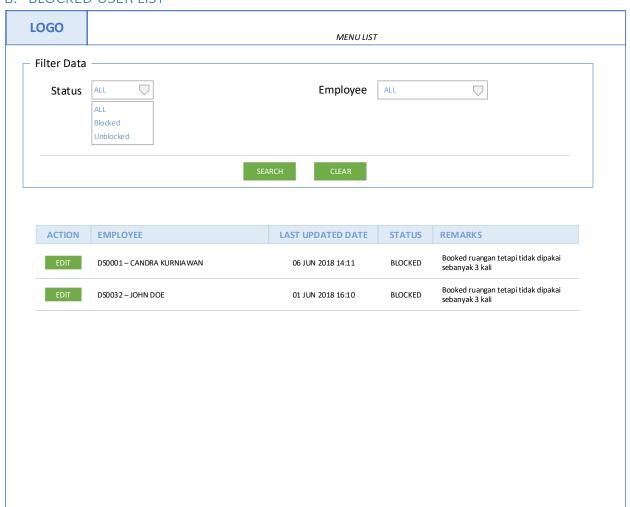
✓ All point above are technical wise.

3. NEW SCREEN DESIGN

A. Legend



B. BLOCKED USER LIST



C. RESERVATION SCHEDULES



4. ACCESS

• User access will be using existing Windows Authentication.

5. ADDITIONAL FEATURES

Untuk Approval Room, Admin bisa merubah setting.
 Misal Ruangan A, kita awalnya tidak ada approval, tapi ditengah jalan butuh approval, jadi kita sebagai admin bisa jalankan approval tersebut. Di tahun berikutnya ruangan A akan dibuka untuk umum lagi, nanti kita take out approvalnya.