

Minute of Meeting

Meting Project Name	Multiwash Linen Management System		
Date	13 th December 2019	Time	3.30 p.m. – 6.30 p.m.
Prepared By	Iqa	Location	Multiwash, Taman Sea
Attendees	MDT: Leeya, Iqa, Mr. Chang, Nadzmi IG Tech: Bunthoeoun, Soriya Multiwash: Benny		

Meeting Objective

- To discuss on the system flow of linen management system based on lease model.
- To clarify and ensure team clear on the operation flow in laundry and hotel.
- Briefing to Multiwash for demo set on presentation purpose.

Agenda and Notes, Decisions, Issues

1. Lease Model

- First Implementation will focus more on hotel at Melaka and Flamingo hotel.
- 3 par (Hotel 1 par, lorry/truck 1 par, Laundry 1 par)
- o Hardware: only Mobile reader will be used.
- No Authorization/Approval needed in the system from hotel.
- Only notification will be send to hotel personnel if there is any torn and stain linen found.
- Notification will be in alert from web dashboard and mobile apps.
- Clean linens are swap during receiving of soil linen at hotel.
- All discard linens will send to hotel back.
- o Hotel will only have mobile apps, Laundry will have mobile apps and web dashboard.
- Hotel will bear the cost of torn and stained linen if the linen found before it goes to washing process.

2. System Flow

- Type of linen: Normal, Stain and Torn.
- Stain and torn linen have camera function to capture picture.
- o Hotel will pack the linen by their category and will be check by driver.
- Once reach laundry, they will do scanning to double confirm linen quantity before wash.
- o No selection of hotel needed from the system at this point.
- Once the quantity of linens are correct, laundry personnel will do sorting and double check if there is any stained and torn linen not captured at hotel.
- If they found uncaptured stain and torn linen, they will scan the linen and notification will be send to hotel and laundry personnel.
- o Notification to hotel personnel only to acknowledge them, no approval needed.
- o Attached are flow chart as per discussed on 13th December (Friday).



3. Stain Linen

- o All stain linen will need to capture picture and select type of linen as stain.
- o If stain unable to removed after treatment process. Linen status will need to change to discard.
- o Hotel will need to pay linen full price and discard linen will send back to hotel.
- o Benny request to have a system for pricing of discard linen.
 - System able to calculate automatically price of linen based on their wash cycle.
 - To be discuss further with Mr. Yap.
- o If stained or torn linen found after washing at laundry plant. It will be under laundry plant cost and approval needed to discard linen on this process.
- Approval will be Multiwash supervisor.

4. User Management

- Hotel
 - Supervisor
 - Housekeeping
- Laundry
 - Management
 - Supervisor
 - Operator

5. Report

Benny will send soft copy of report for our reference.

6. System Language

 Due to laundry operator language barrier. Benny requested for English, Bahasa Malaysia and Bangladesh language in this system.

7. Demo for Multiwash

- o Nadzmi has brief benny and do a demo how to use mobile reader and web dashboard.
- We have provided mobile reader, 30 pcs of LinoTag and web dashboard for demo purposed.

8. Registration of 130 pcs.

 Nadzmi has registered the remaining linen and will sent the data to Mr. Ng for upload data to cloud.



- 9. Place for pole gantry.
 - o Benny has suggested below place to place pole gantry.
 - $\circ \quad \text{Technical team will review this place and update}.$







