University of the Philippines
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UTILIZATION OF POWER BI IN THE WEB-BASED SYSTEM OF THE ILOILO SCIENCE AND TECHNOLOGY UNIVERSITY HOTEL MANAGEMENT

Feature Set

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FEATURES BY FUNCTIONAL AREA

Administrator and Staff

F – 00: Secure Access of the System (log-in and log-out)

Administrator

F – 01: Manage Staff Account (add, search, view and delete)
F – 02: View Hotel Performance
F – 03: Generate Sales Report (Analytics)
F – 04: Update Room Price
F – 05: View Sales

Staff

F – 06: Manage Inquiry
F – 07: Manage Customer Reservation (add, select, view, edit, cancel
        and confirm)
F – 09: View Reservation
F – 10: View Availability of Rooms
F – 11: Reserve Room
F – 12: Manage Customer Payment

Customer

F – 08: Send Inquiry
F – 10: View Availability of Rooms
F – 11: Reserve Room

Administrator/Staff

F – 06: Manage Inquiry
F – 07: Manage Customer Reservation (add, select, view, cancel
     and confirm)
F – 09: View Reservation
F – 10: View Availability of Rooms
F – 11: Reserve Room
F – 12: Manage Customer Payment

Staff and Customer

F – 10: View Availability of Rooms
F – 11: Reserve Room (book, check and pay)

FEATURES BY PRIORITY

Essential

F – 00: Secure Access of the System (log-in and log-out)
F – 01: Manage Staff Account (add, search, view and delete)
F – 02: View Hotel Performance
F – 03: Generate Report (Analytics)
F – 04: Update Room Price
F – 05: View Sales
F – 06: Manage Inquiry
F – 07: Manage Customer Reservation (add, select, view, cancel
    and confirm)
F – 08: Send Inquiry
F – 09: View Reservation
F – 10: View Availability of Rooms
F – 11: Reserve Room
F – 12: Manage Customer Payment

Expected

None