🧾 Technical Report: Receipt Printing with New Parking Rates

Date: June 26, 2025
Technician: Jose Antonio Acebuche
Location: Test Environment (Simulated Parking System)

🎯 Purpose

To generate a test receipt using the newly configured parking rates without affecting the live production environment. This allows validation of correct rate calculations prior to actual deployment.

🧪 Process Performed

1. Backed up the live production database.

2. Restored the backup into a test database instance.

3. Connected the parking application to the test database.

4. Uploaded the newly updated rate masterfile.

5. Simulated vehicle entry and exit timestamps.

6. Printed a sample receipt to validate the rate output.

✅ Advantages

- Ensures production data is not impacted during testing.

- Enables real-time testing and validation of rate configurations.

- Helps detect configuration errors before live rollout.

- Simulates actual conditions, improving deployment confidence.

📸 Sample Test Receipt

INVOICE NO.: 2▮▮1908
TICKET NO.: 05▮1908
CARD NO.: 20▮▮9▮▮
PLATE NO.: A
REGULAR

IN :06/26/2025   DATE OUT:06/26/2025
IN :15:30   TIME OUT:17:12
ATION: 1HR(S) 42MIN(S)
RLY PARKING : P 50.00
==
OUNT DUE   : P   50.00
SH   TENDERED   : P   100.00
IANGE   : P   50.00
==
Table   Sales   (T):   44.64
T-Exempt Sales   (X):   0.00
ro Rated Sales   (Z):   0.00
AT Amount(12%)   :   5.36
ame   :_____
ddress:_____
IN   :_____
usiness Style:_____
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ALABANG COMMERCIAL CORPORATION

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AD█ ████████ ███ OFFICE 3RD FLOOR

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INVOICE NO. : 2205█ █09
TICKET NO. : 05█ █ █
CARD NO. : █ █5█ █09
PLATE NO. : REGULAR
REGULAR

CA█████ █████
LO██ ████████ ██ ████
TERMINAL:22-ACC EXT MANNED ████ ██
DATE IN :06/26/2025   DATE OUT:06/26/2025
TIME IN :15:18   TIME OUT:17:20
DURATION: 2HR(S) 2MIN(S)
HOURLY PARKING : P 70.00
===

AMOUNT DUE   : P   70.00
CASH   TENDERED : P   100.00
CHANGE   : P   30.00
===
VATable   Sales   (T):   62.50
VAT-Exempt Sales   (X):   0.00
Zero Rated Sales   (Z):   0.00
VAT Amount(12%)   :   7.50
Name   :_____
Address:_____
TIN   :_____
Business Style:_____

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