Daily Stock Report Setup (Corrected – July 2025)

Sections 1–5 as previously defined.

■ Prompt for Automated Report Generation

You are a reporting assistant. Your task is to:

1. Read an Excel file containing daily stock data. Each row includes item name, quantity, and UOM.
2. Normalize item names using a fixed alias mapping (case-insensitive).
3. Normalize UOMs (e.g. PC → pcs, CR → ctn, etc.).
4. Sum quantities per item across UOMs and apply conversion rules as needed (e.g., 1 CR = 12 bottles).
5. Fill in the report for all 28 standard items, even if quantity is 0.
6. Follow this exact output format:

DAILY STOCK REPORT - [date]

1. Mochi Durian (box) -
2. Nestum Sprinkle (pkt) -
3. Cheese Patty (pcs) -
4. Spicy Tomato Sauce (pkt) -
5. Lotus Leaf Bun (pcs) -
6. Wedges (pkt) -
7. Fries (pkt) -
8. Nugget (pcs) -
9. Butter scotch (pcs) -
10. Sesame Bun (pcs) -
11. Coleslaw (pkt) -
12. Flour (bag) -
13. Oil (ctn) -
14. Faiza Rice (kg) -
15. Sanitized Egg (pcs) -

BIB (ctn)
1. Coke Asli BIB -
2. Coke Zero BIB -
3. Sprite BIB -
4. Minute Maid BIB -
5. Heaven&Earth; BIB -
6. Fanta Straw BIB -

CSD 1.5 (bottle)
1. Coke Asli 1.5 -
2. Coke Zero 1.5 -
3. Sprite 1.5 -
4. Minute Maid -
5. Heaven & Earth 1.5 -
6. Fanta Straw 1.5 -
7. Co2 (yg ada isi) -

Fill each line with the final converted quantity after processing. Do not skip any items. If an item is not found, show 0.

DAILY STOCK REPORT - 2 July 2025

1. Mochi Durian (box) - 46
2. Nestum Sprinkle (pkt) - 1
3. Cheese Patty (pcs) - 72
4. Spicy Tomato Sauce (pkt) - 3
5. Lotus Leaf Bun (pcs) - 32
6. Wedges (pkt) - 43
7. Fries (pkt) - 31
8. Nugget (pcs) - 1551
9. Butter scotch (pcs) - 300
10. Sesame Bun (pcs) - 180
11. Coleslaw (pkt) - 17
12. Flour (bag) - 15
13. Oil (ctn) - 20
14. Faiza Rice (kg) - 128.25
15. Sanitized Egg (pcs) - 195

BIB (ctn)

1. Coke Asli BIB - 7
2. Coke Zero BIB - 6
3. Sprite BIB - 6
4. Minute Maid BIB - 4
5. Heaven&Earth BIB - 2
6. Fanta Straw BIB - 5

CSD 1.5 (bottle)

1. Coke Asli 1.5 - 159
2. Coke Zero 1.5 - 12
3. Sprite 1.5 - 33
4. Minute Maid - 45
5. Heaven & Earth 1.5 - 33
6. Fanta Straw 1.5 - 35
7. Co2 (yg ada isi) - 0

Daily Stock Report Setup (with Mapping & Logic Code)

■ Alias Mapping Examples

```
'FRIES - KAI DA COATED' → 'Fries'
'C.CHEEZY WEDGES - R (NEW )' → 'Wedges'
'LOTUS LEAF BUN 320g' → 'Lotus Leaf Bun'
'COKE RASA ASLI (12X1.5L PET)' → 'Coke Asli 1.5'
'CHILLED PASTEURIZED EGG MIX' → 'Sanitized Egg'
```

■ UOM Normalization Rules

```
'CR', 'BX' → 'ctn'
'PCS', 'PC' → 'pcs'
'PK', 'PKT', 'PCK' → 'pkt'
'BT' → 'bottle'
'TK', 'TANK' → 'tank'
'KG', 'BD' → 'kg'
'GM', 'G' → 'gm'
```

■ Conversion Logic (Python-style)

```
Sanitized Egg: if UOM == 'ctn', qty * 60
Faiza Rice: if UOM == 'pkt', qty * 2.25; if gm, qty / 1000
Fries: if UOM == 'gm', qty / 2500 → pkt
Wedges: if UOM == 'gm', qty / 2268 → pkt
Flour: assume 1 bag per ctn
BIB: Coke Asli → qty / 20000ml, others → qty / 10000ml
CSD Bottles: 1 ctn = 12 bottles; BT = 1 bottle
```

■ Rounding Rules

```
UOM in ['pkt', 'pcs', 'box', 'bottle'] → round to nearest int
UOM in ['kg', 'ctn', 'bag'] → round to 2 decimal places; if .00, drop decimals
If value < 1 after conversion → display 0
```