🧩 MODULE 1: DASHBOARD

🧠 Purpose of This Module

The dashboard is the start page after a restaurant partner logs in. It provides a quick overview of key status information:

- Number of today's reservations

- Next reservation

- Active sales level (1–5)

- List of currently triggered promotions

🖼️ Frontend – Requirements

1. Layout Components

Use four rectangular cards/boxes arranged in a 2x2 layout:

Box	Content
Reservations Today	Number (e.g., "12")
Next Reservation	Time, number of guests, menu selection (true/false)
Sales Level	Displayed as "Level 1" to "Level 5"
Active Promotions	List with the texts of currently triggered rules

2. Text Labels

Use these fixed headings:

- "Reservations Today"

- "Next Reservation"

- "Active Sales Level"

- "Active Promotions"

3. Empty Data States

- If no reservations today: Text "No reservations for today."

- If no promotions are active: Text "No active promotions."

4. Design

- Use icons next to headings (e.g., calendar, bell, star, gift)

- Cards should have a light background color (#f8f9fa), rounded corners, and a shadow effect

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⚙️ Backend – API & Logic

API Endpoint:

GET /api/dashboard

Return Format (Example):

```
{
  "today_reservations": 12,
  "next_reservation": {
    "time": "19:00",
    "persons": 4,
    "menu_selected": true
  },
  "sales_level": 4,
  "active_promotions": [
    "Birthday offer with complimentary sparkling wine",
    "Menu selected = Free dessert"
  ]
}
```

Validation & Dynamic Behavior:

- The `sales_level` value is an integer (1–5) → display as "Level X"

- The `menu_selected` value (true/false) is interpreted as text:

  - `true` = "Menu fully selected"

  - `false` = "No menu selection"

📌 Developer Summary

- Use 4 info cards (HTML/Component/Div) with dynamic content

- Fetch data via `GET /api/dashboard`

- Display fallback texts when fields are empty

- Use icons and colors for visual differentiation

- Leave space for future extensions (e.g., quick link to reservations)