School Meal Plan Development

Basic Requirements
1. Admin Dashboard
2. Student meal order interface

Application Flow

1. Registration
    a. Admin adds client / uploads client list (name,studentid, email, phone ,type[student-hifz, student-tadris, staff], gender) via admin dashboard
    b. Send auto generated password
    c. Client gets registration email
    d. Client resets password
    e. Adds other relevant information like second phone, allergies, etc.. and submits form
    f. Client can then access the meal order Portal
2. Meal Order
    a. Meal Order Select meal and qty
    b. Press confirm and submit
3. Admin Panel receives all orders
    a. Admin sees orders placed
    b. Admin requests meals at restaurant
    c. Meals are distributed to appropriate facilities (ex type:student-hifz…)

Admin Dashboard

1. Functionalities
    a. Can set meal plan calendar with menu items, if empty no meals orders for that day.
    b. Admin can add Vendor(Restaurant) and their meal items with cost price, markup price.
    c. Set cutin and cutoff time for the order of a date (can order one day or 30 days in advance)
    d. Can set Meal quantity requests limit per day
    e. Can edit cancel add meal for clients
    f. Charge Payments (Methods: Cash, External [enter manually in site], API for FACTS (TBD), Card (TBD))
    g. Can deactivate / activate client.
    h. Can add custom client type ex: (type: student-hifz…, student-summer..)

2. Views/Reports
    a. Daily meal order Totals print table (filters for gender, and type ex student-hifz…)
    b. Monthly Reports with filters
    c. Total balances for vendors

For this Admin Dashboard you if you want, you can use a [free readymade template](#)

Client Dashboard

1. Functionalities / Views
    a. Can order meals in a calendar till a specific date that is set by admin(applies to all users)
    b. Can see/edit upcoming orders. (edit can be done before cutoff time)
    c. Can see total balance of meals and payments made
    d. Can make payments* (TBD)
    e. Can see profile that shows all their info with Financial Aid status

Enhancements

● To make it better we can add more than one student under one client who can be the parent/guardian and they can see everyone's orders
● We can also think of merging the gender into the client-type field
    ○ Ex: Student-hifz   → Brothers-student-hifz
         Staff-summer   → Sisters-staff-summer