

# Problem Statement:

- In many hostels, students pay a fixed annual fee for food, regardless of their actual consumption.
- This results in food wastage and financial inefficiencies.
- A system is needed to track students' attendance in the hostel mess and adjust food preparation accordingly, ensuring minimal waste and fair financial adjustments.

# Solution:

- Develop a Hostel Attendance System that monitors students' food consumption based on their attendance.
- If a student does not consume food for a certain period or takes leave, the system will record it.
- Based on this data: The hostel kitchen can prepare food according to the actual number of attendees, reducing waste.
- At the end of the year, students will receive a discount on their fees based on the number of meals they did not consume.

# App icon and name



mealgo

# Sign in Page


Attendance

Dashboard


Attendance

## Welcome


Sign in to access the Hostel Attendance System

 Full Name

Gajalakshmi T

 Email Address

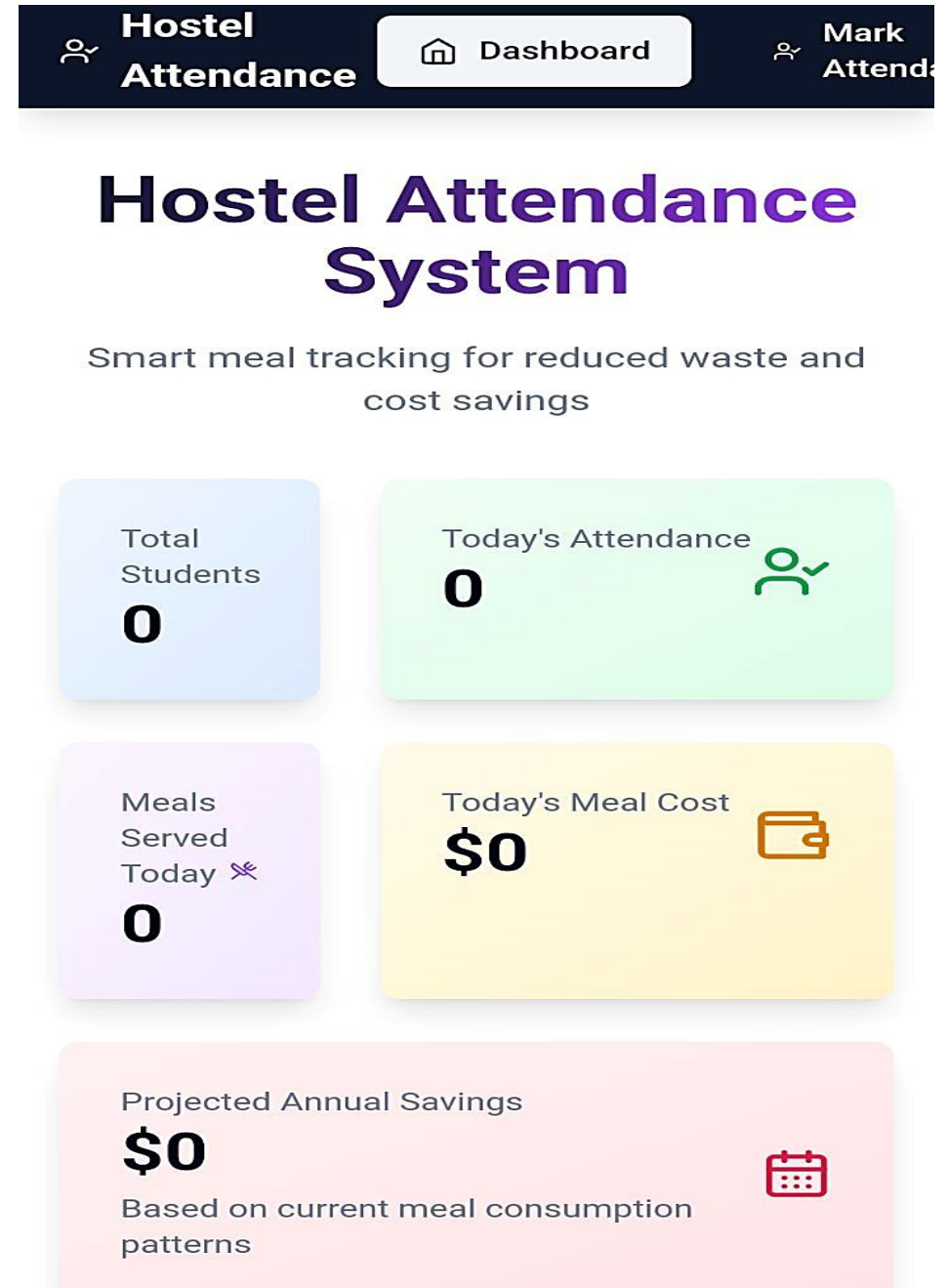
ptgaja1310@gmail.com

 Mobile Number

9962292740|

Sign In

# App Interface



# Attendance Page

## Mark Attendance

Record daily student attendance

Enter student name

 **Add Student**

### Student List

No students added yet. Add students using the form above.

## Mark Attendance

Record daily student attendance

Enter student name

 **Add Student**

### Student List

Nandha.R

Present

Harish.K

Present

Gajalakshmi.T

Present

 **Save Attendance**

# Food Menu Page

## Meal Planning

Track student meal attendance and costs

### Today's Menu - Friday

#### Breakfast

Aappam with coconut chutney

₹45

#### Lunch

Bisi Bele Bath (spicy rice)

₹70

#### Dinner

Idli podimas with sambar

₹55

# Meal Selection



04/04/2025



Save  
Records

## Student Meal Selection

Nandha.R

Daily Cost: ₹170

Breakfast  
₹45

Lunch  
₹70

Dinner  
₹55

Harish.K

Daily Cost: ₹115

Breakfast  
₹45

Lunch  
₹70

Dinner  
₹55

Gajalakshmi.T

Daily Cost: ₹100

Breakfast  
₹45

Lunch  
₹70



Dinner  
₹55



# Records for Attendance and Meal

## Records

View and download records

 04/04/2025 

Attendance

### Attendance for 4/4/2025

Nandha.R	3:45:04 pm
Harish.K	3:45:04 pm
Gajalakshmi.T	3:45:04 pm

## Records

View and download records

 04/04/2025 

Attendance

### Meal Records for 4/4/2025

Nandha.R

Cost: \$21

Breakfast

Lunch

Dinner

Harish.K

Cost: \$13

Breakfast

Lunch

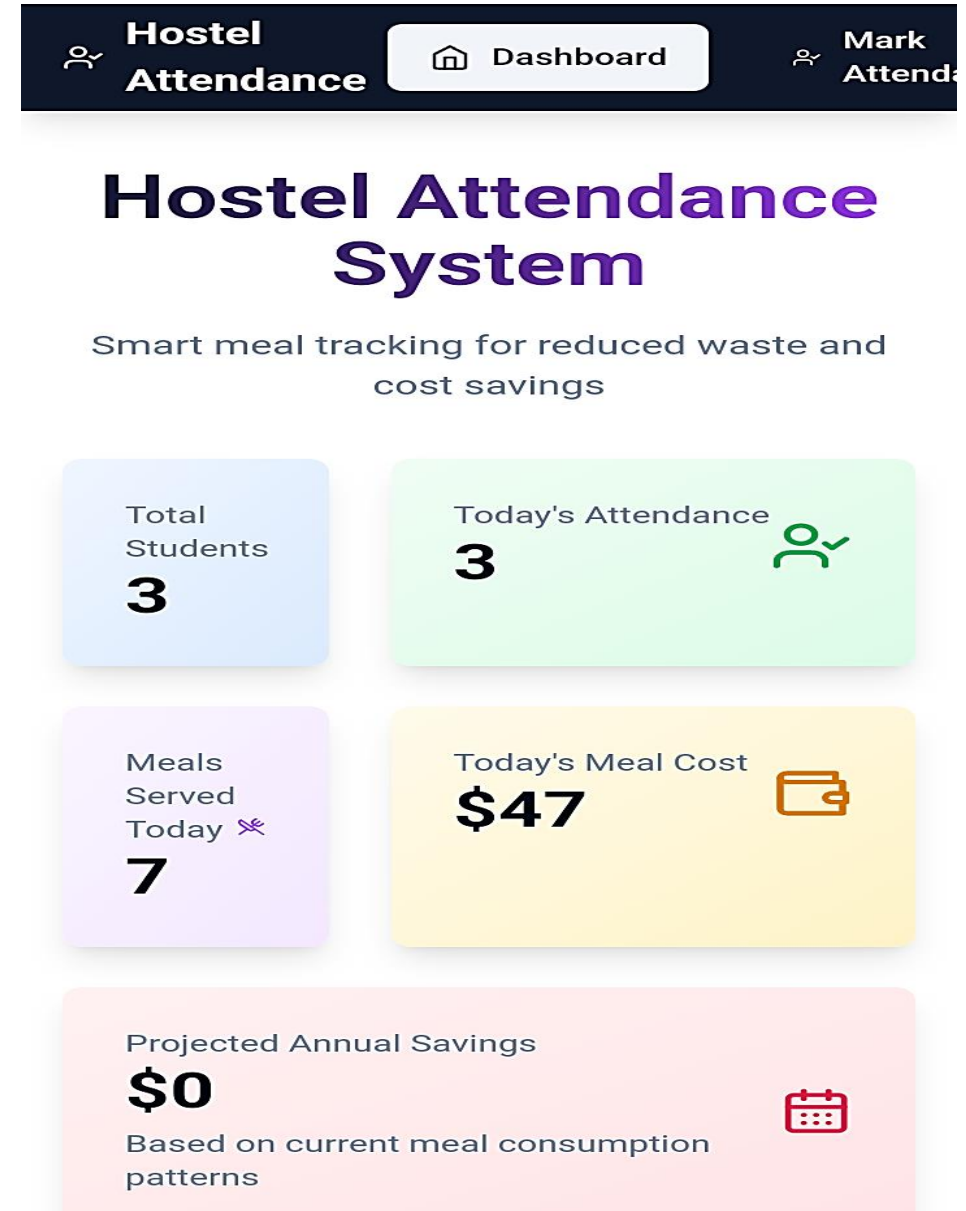
Gajalakshmi.T

Cost: \$13

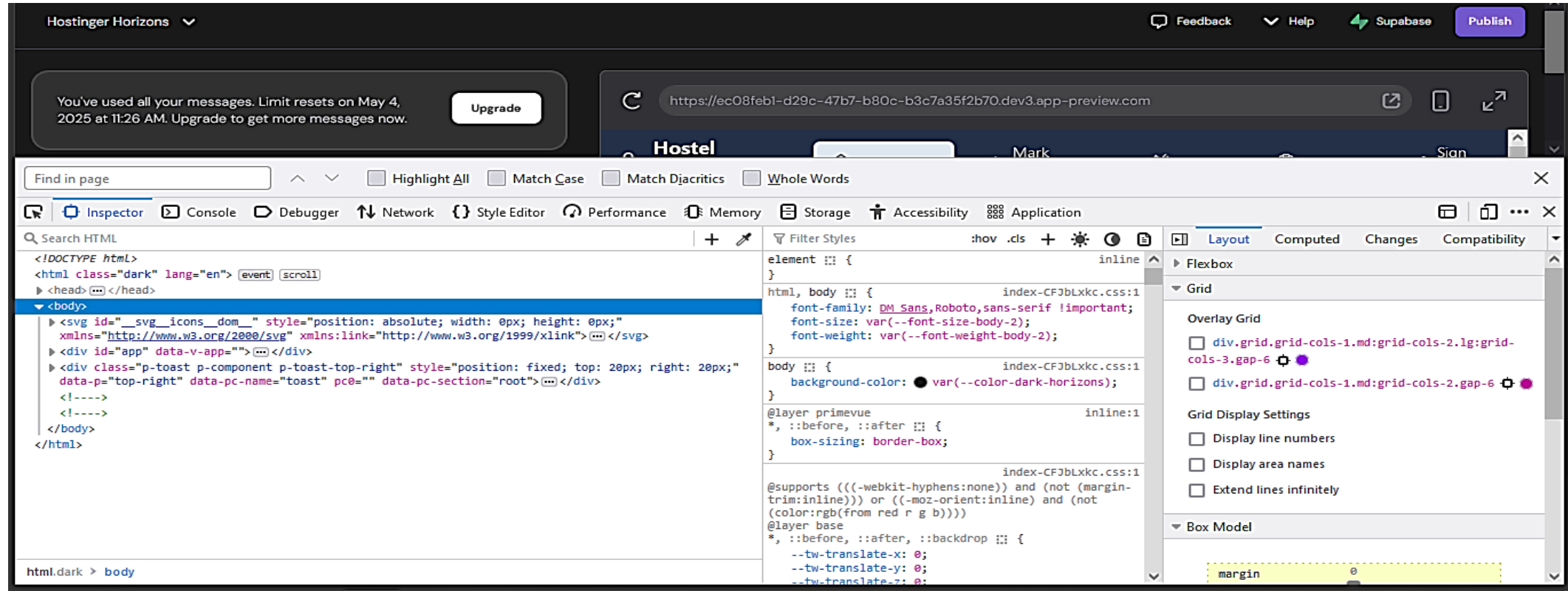
Breakfast

Dinner

# Overall Outlook



# Coding using CSS compiler



Hostinger Horizons

FeedbackHelpSupabasePublish

You've used all your messages. Limit resets on May 4, 2025 at 11:26 AM. Upgrade to get more messages now.

Upgrade

https://ec08feb1-d29c-47b7-b80c-b3c7a35f2b70.dev3.app-preview.com

HostelMarkSign

Find in page

Highlight AllMatch CasMatch DjaCriticsWhole Words

InspectorConsoleDebuggerNetworkStyle EditorPerformanceMemoryStorageAccessibilityApplication

Search HTML

<!DOCTYPE html>  
<html class="dark" lang="en">  
<head>  
</head>  
<body>  
 <svg id="\_\_svg\_icons\_dom\_\_" style="position: absolute; width: 0px; height: 0px;"  
 xmlns="http://www.w3.org/2000/svg" xmlns:link="http://www.w3.org/1999/xlink">  
 </svg>  
 <div id="app" data-v-app="">  
 </div>  
 <div class="p-toast p-component p-toast-top-right" style="position: fixed; top: 20px; right: 20px;"  
 data-p="top-right" data-pc-name="toast" pc="" data-pc-section="root">  
 </div>  
</body>  
</html>

html.dark > body

Filter Styles

element :: { inline  
}  
html, body :: { index-CF7bLxkc.css:1  
font-family: DM Sans,Roboto,sans-serif !important;  
font-size: var(--font-size-body-2);  
font-weight: var(--font-weight-body-2);  
}  
body :: { index-CF7bLxkc.css:1  
background-color: var(--color-dark-horizons);  
}  
@layer primevue  
\*, ::before, ::after :: { inline:1  
box-sizing: border-box;  
}  
@supports (((-webkit-hyphens:none)) and (not (margin-trim:inline))) or ((-moz-orient:inline) and (not (color:rgb(from red r g b))))  
@layer base  
\*, ::before, ::after, ::backdrop :: {  
 --tw-translate-x: 0;  
 --tw-translate-y: 0;  
 --tw-translate-z: 0;  
}

LayoutComputedChangesCompatibility

FlexboxGridOverlay Grid

div.grid.grid-cols-1.md:grid-cols-2.lg:grid-cols-3.gap-6

div.grid.grid-cols-1.md:grid-cols-2.gap-6

Grid Display Settings

Display line numbers

Display area names

Extend lines infinitely

Box Model

margin0

THANK YOU!!..

By

Nandha.R

Gajalakshmi.T

Harish.K