



OASIS

# OBJECTIVE

- Early Detection of Health Issues. Help users identify potential health risks early.
- Encourage teenagers a Healthy Lifestyle.
- Easier to check up on health. To ensure the nutrient intake is sufficient



# TOOLS USED FOR PROJECTS

## Framework :

1. Next.js (<https://nextjs.org/>)
2. Ionic Framework for React (<https://ionicframework.com/>)
3. Ionic Storage (<https://github.com/ionic-team/ionic-storage>)

## UI / Component Library:

1. React Bits (<https://www.reactbits.dev/>)
2. React Photo View (<https://react-photo-view.vercel.app/en-US>)
3. Sonner (<https://sonner.emilkowal.ski/>)
4. Shadcn UI (<https://ui.shadcn.com/>)
5. Framer Motion (<https://motion.dev/>)
6. Boring Avatars (<https://boringavatars.com/>)
7. Canvas Confetti (<https://www.kirilv.com/canvas-confetti/>)
8. Animated Fluent Emoji (<https://animated-fluent-emoji.vercel.app/>)

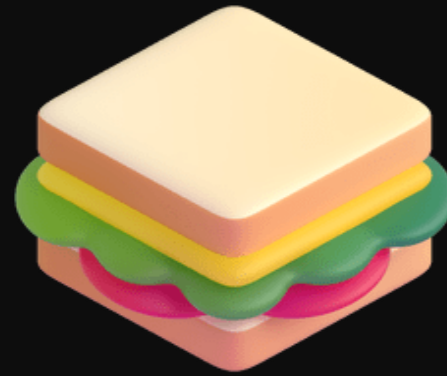
# APP FUNCTION



BMI Calculator



Water Tracker



Calories Tracker



Healthy Tips



# BMI CALCULATOR

BMI Calculator is a simple tool for teenagers to calculate their Body Mass Index (BMI) by key in their height and weight. So, they can quickly know whether they're **underweight**, **normal**, **overweight**, or **obese**.

←  BMI Calculator ?


Weight (Kg) :

Your weight (kg) ?

Height (m) :

Your height (m) ?

Calculate

 BMI is a screening tool, not a diagnostic of body fatness or health.

←  BMI Calculator ?

Normal Weight ! (22.39)

Well done! Maintain a balanced diet and stay active for good health.

Weight (Kg) :

67

Height (m) :

1.73

Calculate

 BMI is a screening tool, not a diagnostic of body fatness or health.





# WATER TRACKER

The water tracker is designed to help teenagers **stay hydrated**. By **recording** their daily **water intake** and **check** their **total consumption for a day**.

←

Water Tracker ?

Tracker

Record

1000 ml  
of 3300 ml

Progress 30.30 %

Select / type amount of water you drink in. (ml)

100 ml

250 ml

500 ml

0

+ Add

i

 The water intake suggestion is just a reference.

←

Water Tracker ?

Tracker

Record

Your water intake history for today

250 ml

17:10:21

500 ml

17:10:22

250 ml

17:10:23

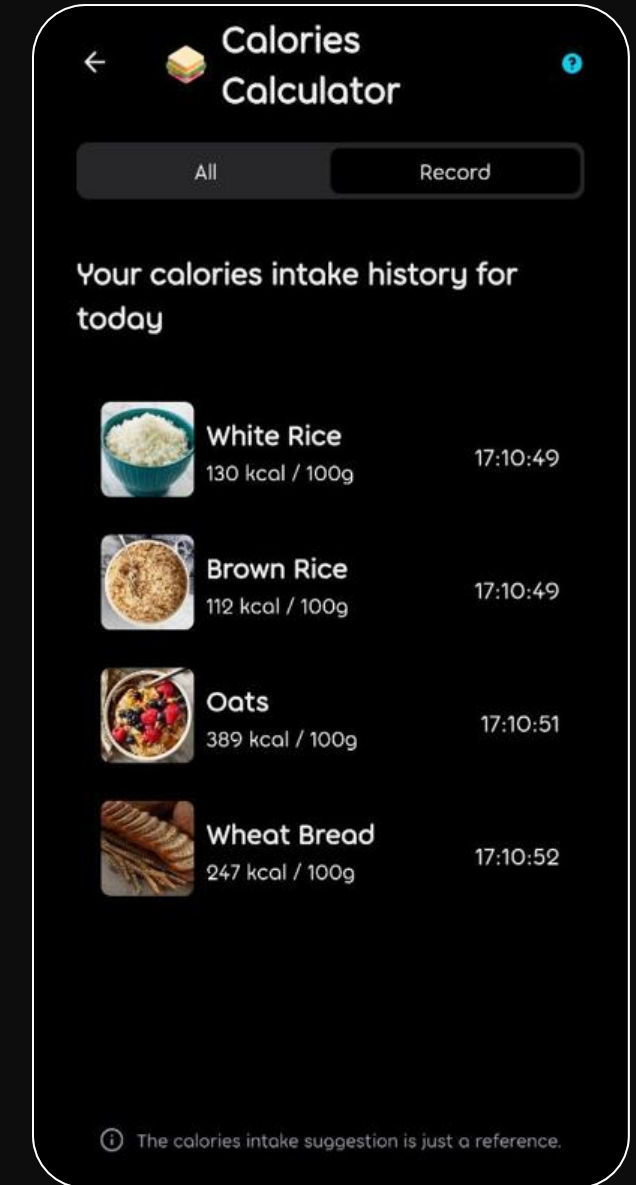
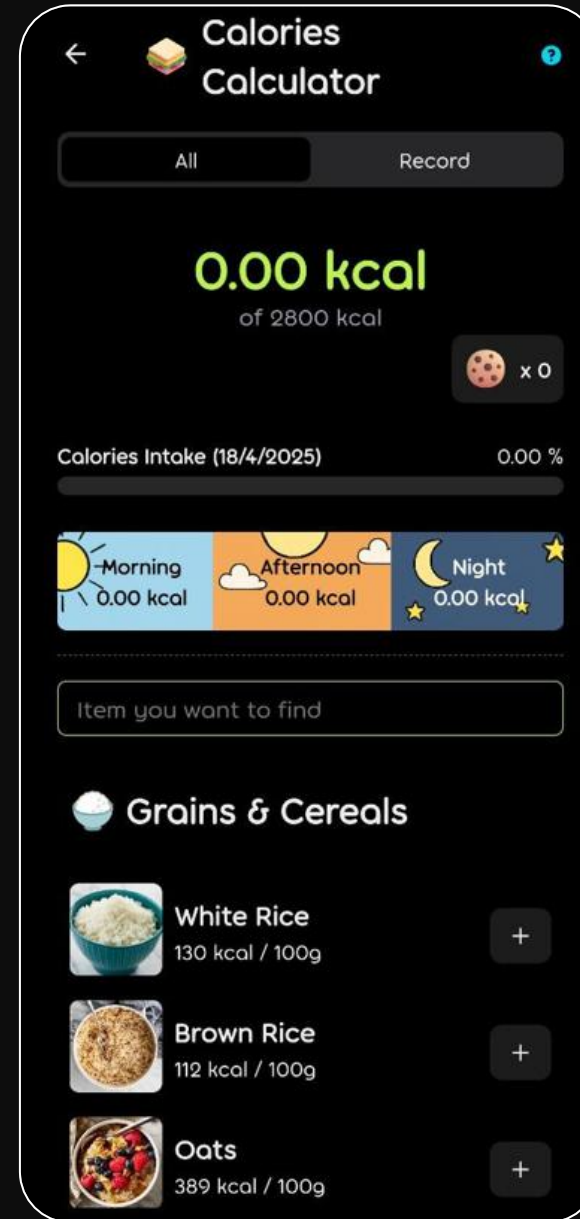
i

 The water intake suggestion is just a reference.



# CALORIES CALCULATOR

The calories tracker is designed to help teenagers **maintain a healthy diet** by **recording** their **daily calorie intake** and allowing them to check their total consumption for the day.





## Healthy tips



### Getting Enough of Sleep



Sleep is essential for good health. It helps the body repair and maintaining our healthy immune system.

Suggested to avoid screens 1 hour before bed and sleep atleast 7-9 hours.

The room should be dark, quiet and comfortable in order to have quality sleep.



### Right amount of screen time



# HEALTHY TIPS

By using interesting illustrations and point-form text to present some **healthy tips**. For example, we explain the **reasons**, **benefits** and **how** to get enough sleep.



Thank you,



Lia

to

AmReid

