

Testing

Normal case

BMI Tracker

Weight (kg):

70

Height (cm):

175

Calculate BMI

Your BMI:

22.86

Category: Normal weight

Save Record

View History (Table)

Underweight : Boundary Case

Weight (kg):

40

Height (cm):

175

Calculate BMI

Your BMI:

13.06

Category: Underweight

Save Record

View History (Table)

Obesity : Boundary Case

Weight (kg):

95

Height (cm):

175

Calculate BMI

Your BMI:

31.02

Category: Obesity

Save Record

View History (Table)

Zero Height : Error Case



Weight (kg):


Height (cm):

Calculate BMI

Your BMI:
31.02

Category: Obesity

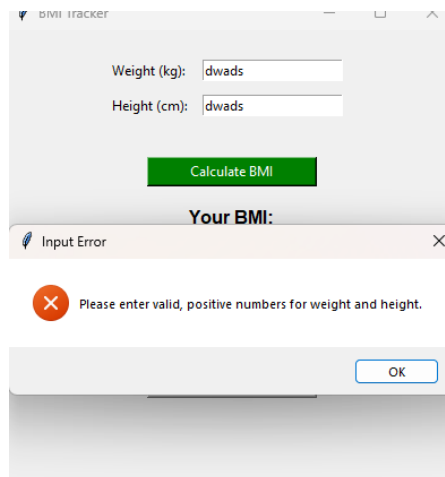
 Input Error 

 Please enter valid, positive numbers for weight and height.

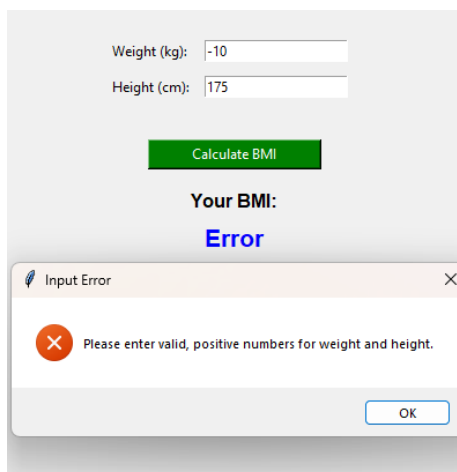
OK

Testing

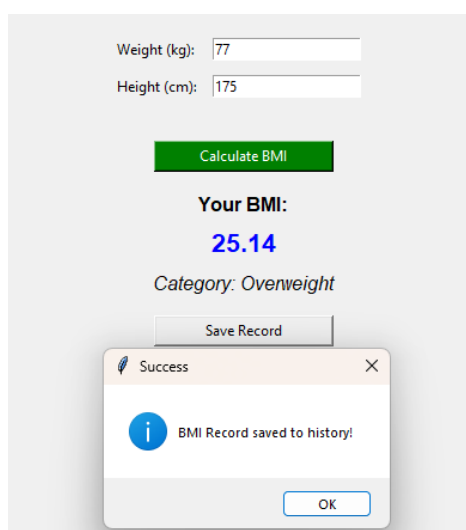
Invalid Input(Text) : Error Case



Negative Input : Error Case



บันทึกประวัติ (Save Success)



แสดงผลประวัติ (View History)

BMI History Records					
ID	Date/Time	Weight (kg)	Height (m)	BMI	Category
2	2025-11-28 20:36:10	77.00	1.75	25.14	Overweight
1	2025-11-28 19:32:48	56.00	1.65	20.57	Normal weight

Testing

Data Persistence(ข้อมูลไม่หาย)

BMI History Records					
ID	Date/Time	Weight (kg)	Height (m)	BMI	Category
2	2025-11-28 20:36:10	77.00	1.75	25.14	Overweight
1	2025-11-28 19:32:48	56.00	1.65	20.57	Normal weight

Maximum Value : Boundary Case

Weight (kg):

Height (cm):

Calculate BMI

Your BMI:

159.84

Category: Obesity

Save Record

View History (Table)