

User Acceptance Testing Matrix

ID	Objective	Steps	Expected Result	Actual Result	Pass
1	Check a legal and healthy BMI	Enter 6 feet, 1 inch, 180 lbs	23.7/healthy weight	23.8/healthy weight range	✓
2	Submit with no values	On page load, click calculate	Enter value/don't compute	Enter value/don't compute	✓
3	Check missing weight input	Enter 6 feet, 0 inch, no weight	Enter weight/don't compute	Enter weight/don't compute	✓
4	Check missing inches input	Enter 6 Feet, 80lbs, no inches	Enter inches/don't compute	Enter inches/don't compute	✓
5	Check missing feet input	Enter 10 inches, 100 lbs, no feet	Enter feet/don't compute	Enter feet/don't compute	✓
6	Check an underweight BMI	Enter 5 Feet, 2 inches, 40lbs	7.3/Underweight	7.33 Underweight	✓
7	Check an overweight BMI	Enter 6 feet, 1 inch, 220 lbs	29.0/Overweight	29.09 Overweight	✓
8	Check a severely overweight BMI	Enter 6 Feet, 1 inches, 280lbs	36.9/Severely overweight	37.02/Severely Overweight	✓