Craps Game – Functional Test Checklist

Game Rules:

The game can be played by two people. The player rolls two dice and calculates the sum of points scored. If it is 7 or 11, he won, if it is 2, 8, or 12, he lost. If another amount (3,4,5,6,9,10) fell out - a special round named "his point". The player rolls the dice until a 7 comes out - this means a loss or until a point falls out again(3,4,5,6,9,10) - the player wins, another number(2,8,12) - continues "point". The winner is who first gets 10 wins.

No	Test Name	Description / Conditions	Expected Result	Status
1	Dice rolling in turns by two players	Two dice give values from 2 to 12	Sum of both dice is between 2 and 12	Passed
2	First roll — win	Dice sum is 7 or 11	1 point is awarded	Passed
3	First roll — loss	Dice sum is 2, 8, 12	Nothing is awarded, turn passes to the other player	Failed
4	First roll special round "point"	Player rolls 3, 4, 5, 6, 9, or 10	"point" special round starts	Failed
5	Special round "point" — win	Player rolls the point number	Player wins the round and is awarded 1 point	Failed
6	Special round "point" — loss	Player rolls 7	Player loses the special round, nothing is awarded	Passed
7	Special round "point" — continuation	Player rolls other numbers	Special round continues, no result yet	Passed
8	Score	Check point awards	Each win +1 point, loss = 0	Passed
9	Game end	Player reaches 10 points	Game ends and winner is declared	Passed