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| Test Cases | Test Data | Expected Result | Test Result | Pass/Fail |
| 1. Total Passenger count In range (1-9) 2. Emergency Row seating 3. Child in first class 4. Too many children per adult 5. Infant in emergency row 6. Infant in business class 7. Infant without adult 8. Return date before departure 9. Invalid departure airport 10. Same departure & destination 11. Invalid seating class 12. Valid input cases (4 variations) | 1. “20/10/2025","DEL",false,"28/10/2025","DOH","Economy",5,3,2 2. "25/10/2025","LAX",false,"05/11/2025","CDG","Economy",4,4,2 3. "20/10/2025","DEL",true,"28/10/2025","DOH","Economy",1,1,0 4. "22/11/2025","SYD",true,"30/11/2025","MEL","Economy",2,1,0 5. "20/10/2025","DEL",false,"28/10/2025","DOH","First",1,1,0 6. “15/12/2025","CDG",false,"25/12/2025","LAX","First",2,2,0 7. "20/10/2025","DEL",false,"28/10/2025","DOH","Economy",1,3,0 8. “10/11/2025","MEL",false,"20/11/2025","PVG","Economy",1,4,0 9. "20/10/2025","DEL",true,"28/10/2025","DOH","Economy",1,0,1 10. “22/11/2025","SYD",true,"30/11/2025","MEL","Economy",2,0,2 11. "20/10/2025","DEL",false,"28/10/2025","DOH","Business",1,0,1 12. “25/12/2025","LAX",false,"05/01/2026","CDG","Business",2,0,2 13. "20/10/2025","DEL",false,"28/10/2025","DOH","Economy",0,0,1 14. “01/11/2025","MEL",false,"10/11/2025","PVG","Economy",0,0,2 15. "28/10/2025","DEL",false,"20/10/2025","DOH","Economy",1,0,0 16. "10/12/2025","LAX",false,"05/12/2025","CDG","Economy",2,0,0 17. "20/10/2025","XYZ",false,"28/10/2025","DOH","Economy",1,0,0 18. "15/11/2025","ABC",false,"25/11/2025","MEL","Economy",1,1,0 19. "20/10/2025","DEL",false,"28/10/2025","DEL","Economy",1,0,0 20. “25/12/2025","LAX",false,"02/01/2026","LAX","Economy",2,1,0 21. “20/10/2025","DEL",false,"28/10/2025","DOH","Economyy",1,0,0 22. “15/11/2025","MEL",false,"25/11/2025","PVG","Prem Economy",2,0,0 23. "20/10/2025", "DEL", false, "28/10/2025", "DOH", "Economy", 2, 1, 0 24. "10/11/2025", "LAX", false, "20/11/2025", "CDG", "Premium Economy", 1, 0, 0 25. "05/12/2025", "MEL", false, "15/12/2025", "PVG", "Business", 2, 0, 1 26. "01/09/2025", "SYD", false, "10/09/2025", "DOH", "First", 1, 0, 0 | Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input | Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input  Invalid Input | PASS  PASS  PASS  PASS  PASS  PASS  PASS  PASS  PASS  PASS  PASS  PASS |