SOLUTION

Airlock Seven

Hiroshi was the only person alone with **Vikram** — **Laboratory**. The killer is unmasked.

1. Clue: “Aleksei was beside a crate.” So Aleksei can only be in 8 cells; cross out the 53 that don't fit.
2. Clue: “Bảo was beside a crate.” So Bảo can only be in 8 cells; cross out the 53 that don't fit.
3. Clue: “Dũng was beside a chair.” So Dũng can only be in 11 cells; cross out the 50 that don't fit.
4. Clue: “Dũng was beside a crate.” So Dũng can only be in one cell; cross out the 10 that don't fit.
5. Clue: “Emeka was beside a control console.” So Emeka can only be in 12 cells; cross out the 49 that don't fit.
6. Clue: “Felix was lying on a bed.” So Felix can only be in 2 cells; cross out the 59 that don't fit.
7. Clue: “Hiroshi was in row 3.” So Hiroshi can only be in 6 cells; cross out the 55 that don't fit.
8. Clue: “Vikram was beside a stool.” So Vikram can only be in 3 cells; cross out the 58 that don't fit.
9. Dũng has only one possible cell left: row 7, column 4. Place Dũng there and cross out the rest of that row and column.
10. All of Felix's possible cells are in row 4, so Felix takes that line. Nobody else can be in row 4.
11. All of Hiroshi's possible cells are in row 3, so Hiroshi takes that line. Nobody else can be in row 3.
12. Gustavo and Aleksei were in the same room. Cross out any room that one of them can't reach.
13. Exactly one person was standing on a rug. Only Callum can still be standing on rugs, so they all must be.
14. All of Callum's possible cells are in column 5, so Callum takes that line. Nobody else can be in column 5.
15. Felix has only one possible cell left: row 4, column 6. Place Felix there and cross out the rest of that row and column.
16. Between them, Callum and Vikram can only be in rows 1 and 2. They will fill those rows, so nobody else can be there.
17. Vikram is in the laboratory and needs exactly one companion. Only Hiroshi can still get there, so Hiroshi must be in the laboratory.
18. Hiroshi has only one possible cell left: row 3, column 1. Place Hiroshi there and cross out the rest of that row and column.
19. Row 6 needs exactly one person, and only Gustavo can still go there. So Gustavo must be in row 6 — cross out Gustavo's other cells.
20. Row 8 needs exactly one person, and only Emeka can still go there. So Emeka must be in row 8 — cross out Emeka's other cells.
21. Emeka has only one possible cell left: row 8, column 7. Place Emeka there and cross out the rest of that row and column.
22. Gustavo has only one possible cell left: row 6, column 9. Place Gustavo there and cross out the rest of that row and column.
23. Column 2 needs exactly one person, and only Vikram can still go there. So Vikram must be in column 2 — cross out Vikram's other cells.
24. Vikram has only one possible cell left: row 2, column 2. Place Vikram there and cross out the rest of that row and column.
25. Callum has only one possible cell left: row 1, column 5. Place Callum there and cross out the rest of that row and column.
26. Gustavo and Aleksei were in the same room. Cross out any room that one of them can't reach.
27. Aleksei has only one possible cell left: row 5, column 8. Place Aleksei there and cross out the rest of that row and column.
28. Bảo has only one possible cell left: row 9, column 3. Place Bảo there and cross out the rest of that row and column.
29. The only other person in Vikram's room was Hiroshi. Hiroshi is the murderer!

