**2bii: Concise Paragraph (Casual, Conversational, Simple)**

The **planning system** created a super-efficient schedule where our human electrician (h1) takes care of all the Electrical work in Room H, then handles the Plumbing in Rooms D and E. Meanwhile, the foundation robots (r1 and r2) head straight for Rooms F and G to begin their tasks, and the finishing robot (r3) covers Rooms J and I. To pick the absolute best version of this plan, we use the **Pareto Front**. Think of it as a scoreboard showing the best possible combination of a high Success Chance and a low Cost—it helps us find a plan that's both cheap and safe. Since we must have at least a 92% chance of success, we **chose Solution ID 7**. This plan delivers a 92.1% safety rating for the lowest price of 48.732 units. We paid a little extra in retries to secure this safety rating, specifically giving the final Finishing work job 5 attempts and the two Foundation jobs 3 attempts each.