Player 1: 32\_90

- 1. In every room: exact 2 objects have the color of the wall.
- 2. In every room: max 1 objects in color red
- 3. In the house, blue must be the least common object-color!

Player 2: 32\_90

- 1. In the house, green must be the most common object-color!
- 2. In each room: If at least 1 object has color = blue, then there must also be an object with obj\_type = lamp.
- 3. In the house, exactly 4 objects must have the style rare!

Player 3: 32\_90

- 1. In the house, at least 3 elements must have the color yellow.
- 2. In the house, painting must be the most common object-obj\_type!
- 3. In each room: If at least 1 object has color = red, then there must also be an object with style = modern.

Player 4: 32\_90

- 1. In each room: If at least 1 object has style = retro, then there must also be an object with color = red.
- 2. For room bedroom1, it applies: If at least 1 object has style = retro, then there must also be an object with color = yellow.
- 3. For each room, it applies: If at least 1 object has color = blue, then no object with style = retro must be present.