

## Choice of Hardware

- **Specifications.** For each choice of quantum hardware, provide a one-to-three sentence description assessing whether it is appropriate for the GHZ demonstration.
- **Description.** When you run your GHZ circuit on the IBM Quantum Platform, it is likely that the hardware will use superconducting qubits. However, as you learned in one of the previous activities, superconducting qubits are not the only option. Let's pretend that a smart city stakeholder has heard that there are different kinds of qubits, and is wondering whether superconducting qubits are appropriate for your hardware demonstration. In this exercise, you will revisit your quantum hardware list, and determine whether each of the quantum hardware types would be appropriate for this demonstration.
- **Submission.** A response for each of type of quantum hardware.