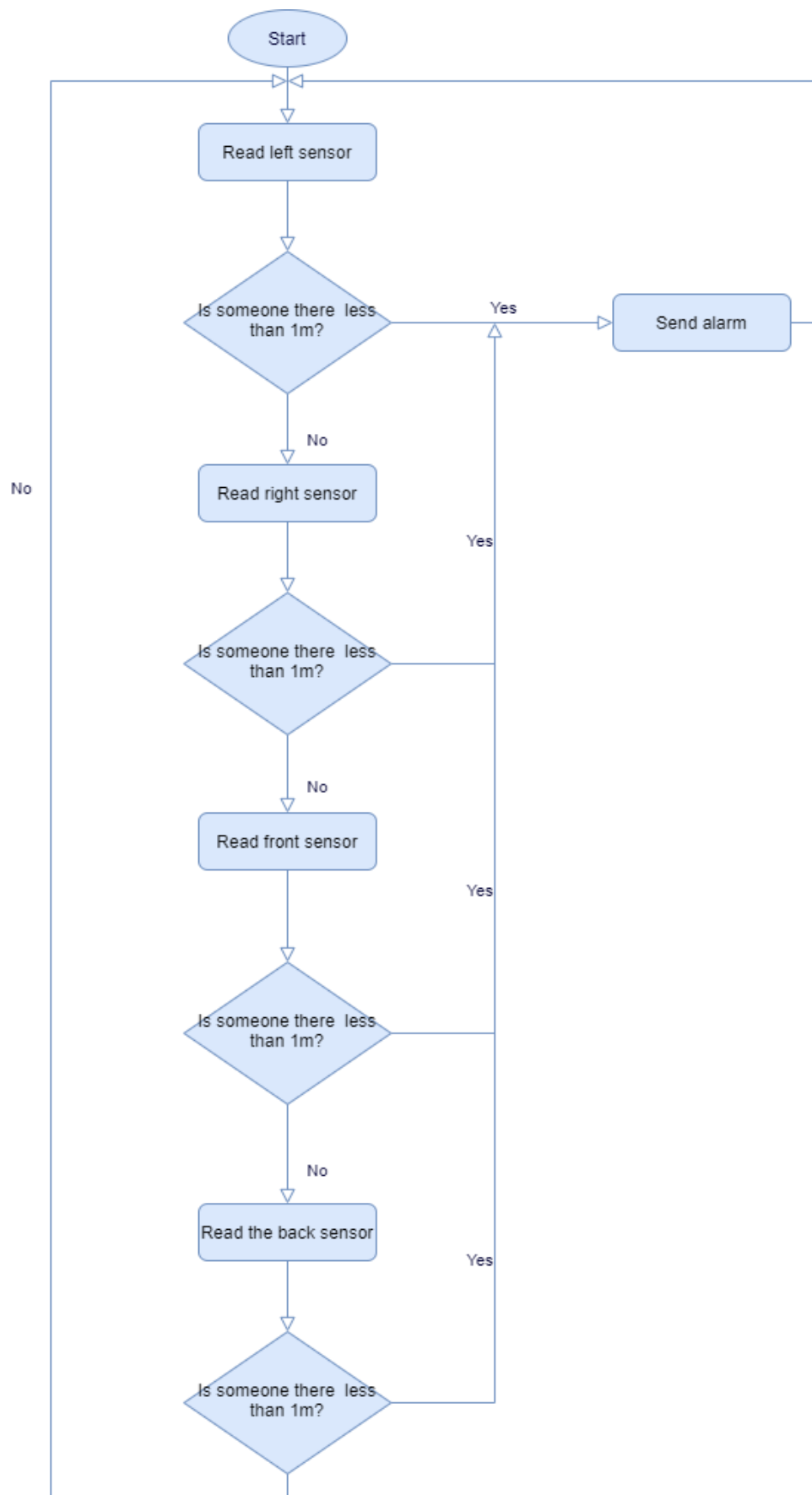


Algorithm:



\*The sensors it can be IR or PIR sensors, and it will be putting on the hat like picture down.

