

There are a few features that can be added to make this code more useful. First, notifications can be added to notify hospital staff when a certain blood type has low levels. There can also be some sort of backend database to allow data information to be updated from multiple sources at once. There may be a few problems that arise if multiple nurses and doctors use the software at the same time. Firstly, there may be issues when multiple pieces of data get input. This can overload the software which may cause the system to crash. Second, if nurses or doctors are actively checking blood supply at the same time, it may update too slowly and give inaccurate results. One last issue may be security, if anyone gains access to this software remotely it could cause a risk for doctors if data is altered. In conclusion, there are a few improvements that can be made to allow this program to work well at a hospital level.