The sign in process at the Sojourner Truth Apartments is both inefficient and insecure. This current method of signing in uses paper and pencil, and requires both the guest and resident to be present at the time of entry. This is a time inconvenience for both resident and guest, as well as a potential security issue if the physical guest records were inaccessible or if the information written on the log-in was falsified. If a digital system were to be implemented for sign-in instead of the current routine, the inconvenience could be minimalized, and the security maximized. This paper details the methods and results of the implementation of a digital residence hall sign-in and the improvements that it would bring to the university. This system will allow fast sign in and remote guest admittance and future proof the guest logs in case of an emergency. The result will benefit residents, guests and potentially university officers.