

I learned a lot from this project. I learned many things about the protection of private keys. I originally thought for some reason that a browser has a single private key that it uses indefinitely, and learned that it is updated and replaced every time a new session is started. I also learned about new types of malware, namely bricking malware, and about how factory resets attempt to prevent it.

I learned about hypervisors and how they attempt to securely run VMs.

I will still be working on this project over the summer, and there are still a lot of questions of efficiency left to answer. But I feel accomplished for having thoroughly documented the hypothetical system's interface.