Note 2

Wednesday, February 19, 2020   9:00 AM

ecall: set_key (key_t key)

get_key (void* key_ptr, int index)

SGX
secret key

ocall: cudaMemcpyWrapper
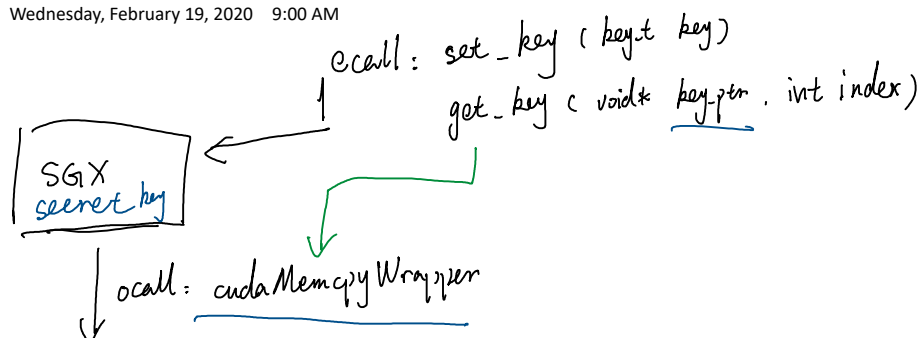
Backup

① Cuda generate a RSA key pair

② Send public key to SGX with ecall to get key

③ Get encrypted key to GPU.

④ Decrypted the key in GPU with private key

Pytorch extension to wrap CUDA decryption code.