Notation	Description
$K_{A,B}$	Secret key shared by A and B
PK_A	Public key of A
SK_A	Private (secret) key of A
$E_K(\text{data})$	Encryption of data using key E_K (or key K)
$D_K(\text{data})$	Decryption of (encrypted) data using key D_K (or key K)
$H(\text{data})$	The hash of data computed using function H