

EXPLOITATION OF MIFARE CLASSIC CARDS

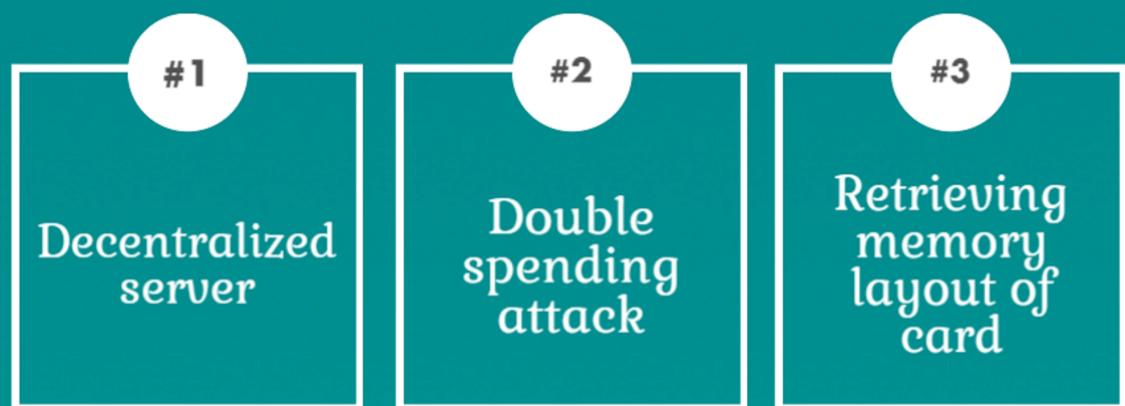
ABSTRACT

Near Field Communication (NFC) is growing in popularity over the years. NFC-equipped smart devices are capable of exchanging information with each other simply with a tap or a wave. It is currently used for making contactless payments, opening car doors and its potential is unlimited. As we explore the possible applications of NFC, it is important to consider how secure transactions using NFC really are. In our project, we explore the possibility of sniffing and modifying data stored in a MIFARE Classic 1K exploit card using a NFC reader.

MIFARE CLASSIC



EXPERIMENTATION



Please approach us if you are interested in finding out more about our project. Thank you!

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