Introduction

Ethical Hacking is defined as an authorized attempt to gain access to a computer system, application or data. Ethical hacking aims to find vulnerabilities in a system to protect the system from vicious attacks. The process of ethical hacking consists of several phases. However, for this project we will only focus on two phases; Reconnaissance Phase and Scanning Phase.

For our applied project, we will be scanning website of Meezan Bank (<https://www.ebanking.meezanbank.com>). Meezan Bank is the first ever Islamic Bank of Pakistan, licensed by State Bank of Pakistan. Through their website, Meezan bank provides many services to their customers such as online transactions, online bill payment, accessing bank statements and many more.