**Yusuf KORKMAZ**

**UMID: 40883545**

**Cyber Security**

**Project Proposal**

Each person has an identity to determine his\her information like name, surname and a unique identity number. This number refers to us. Also, we have some biometric identities. These features are unique for each person. For example, fingerprint, eye retina etc. These features can use as a password. In these days, face recognition is very popular security layer for our phones. In addition, keyboard using style is a unique feature for a person too. We can use this feature as a password. For instance, we write our username and password to cloud user log-in screen. If they match, we can log-in to the system. However, if a person learns our username and password using several techniques, the person can log-in our system. In my opinion, we need one more security layer for user log-in systems.

In this project, I would like to develop one more security layer for user log-in systems. I will collect users’ keyboard using data and I will create biometric identity profile for each user. When someone wants to log-in the system, the system will check the biometric profile with the username password matching process.