

203. PASSWORD PROTECTION USING TWIN SERVER AUTHENTICATION SYSTEM AND VIRTUAL PASSWORD SCHEME

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Password protection in PC frameworks is an essential development in today's PC technologies. The mix of client id and watchword is the fundamental for authentication. Traditional confirmation utilizes the single server framework which stores all the client data and password. If the assailant hacks the data put away on the server, he can increase all the passwords which were put away in the server by utilizing offline dictionary attack. To defeat this drawback, the client's data is imparted among two servers to secure the watchword from major attacks. To improve the security mechanism, we actualize the randomized straight era capacities and a little measure of human processing to secure clients' passwords. From this proposed plan, we can keep the real assaults like offline dictionary, shoulder surfing, phishing and key logger.

Keywords –Password protection, Offline dictionary attack, phishing, shoulder surfing, key logger.

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