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Inkblot Password Security to Avoid Brute force and Phishing Attack

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Abstract:--

Many security Primitives are based on text based passwords which can be hacked using brute force attack and dictionary attack. To overcome problem we present a new security primitive based on graphical image authentication system using inkblot images. This type of system avoids phishing attack. Since the user can able to understand the inkblot image which he saw during password setting is differ while login process he can able to understand this is a phishing site. To improve the system we implemented security measure on banking application.

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