

9. CBI CONCERTED DECISION POLICIES THROUGH ADMINISTRATION

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Policy based management is extensively used by administrative approach that simplify the management of a given endeavor by establishing policies to deal with situation that are likely to occur. Most of the social network and mobile application in today's world define a very flexible policy that allows hacker to intrude in such social network and access user's private information; hence there is a need of strong policy for a social network application. The proposed approach verifies and analyzes the existing similar application and arrives at new policies by collaborating with the previous one using text mining which enforce security to the application and modification can be done with keys generated by admin on request through the members once the keys are provided the user can modify the case detail, if any intruder tries to modify the case detail without prior permission then an alert message is passed to admin. A text mining methodology proves to be simpler and stronger as more information about the application is not leaked out, it requires prior permission provided by user to track application information, thus policy admin forms an effective rule based system

Key words: Policy based management, social networks, intruder, text mining, mobile application.

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