B.Tech Final Year Major Project Proposal

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Proposed Title of the Project:

Trustable File Sharing System using Three Level Digital Signaturing (SHA, RSA, AES)

Abstract:

Now a days security and privacy are becoming more and more of a bigger concern as every industry is trying to provide their services online we can do anything from ordering food to transfer huge amounts of money online sometimes with a single click and security and data integrity is major concern in sensitive operations. As there are standard encryption algorithms already being present and they should be used to build a platform where people an share files and authors can verify the images and overall the data can be more secure and integrity of data is being maintained as well as privacy of the users will be increased and this could be very challenging as well as useful to modern file sharing systems like facebook whatsapp and many more so that data can stay safe and spread of untrue news or fake news is being put to a halt.

References:

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- [3] A. L. Selvakumar and C. S. Ganadhas, "The Evaluation Report of SHA-256 Crypt Analysis Hash Function," 2009 International Conference on Communication Software and Networks, 2009, pp. 588-592, doi: 10.1109/ICCSN.2009.50.

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