

Security Algorithms and Protocols

REPO

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- User friendly application with the advanced encryption technology which is a neck to neck competitor to github (in future) :p
- It is a file hosting app which provides security to the user data file which is uploaded by a authorised user, via encryption.

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Encryption:

HOW? - RSA encryption

WHAT? - Contents of the file.

WHY? - secure

WHO can see? - Owner of the file (Uploader)

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Software tools:

- Android Studio
- Firebase
- Eclipse

Software Technologies:

- Encryption :RSA 128 ,AES 128 SHA1
- JAVA

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Software Tools:

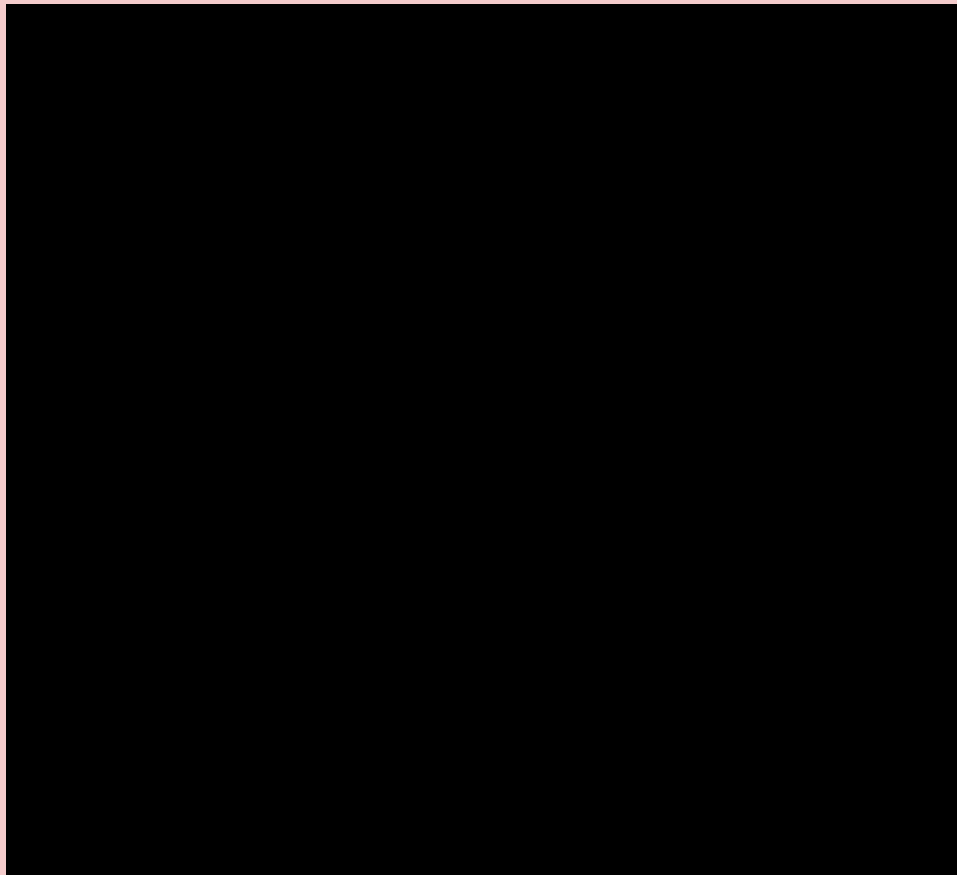
- **Android Studio** is an IDE for Android operating system built on JetBrains.
- **FireBase** is a cloud based data based which is an inbuilt tool of android studio.
- **Eclipse** is an IDE for java applications.

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What's happening ..??

REPORT

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Future Scopes

Collaboration: To provide access to other people who wants to get access to read and write contents to our file.

Find file, friends and many more.

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