

FINAL PROJECT REPORT



STEGANOGRAPHY

[To encrypt text into image and decrypt image into text]

Group Members:

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Introduction:

The purpose of the project entitled “**Steganography**” is to encrypt secret message into image and decrypt secret message by getting that image from source, to avoid security issues and to be able to communicate in terms of emergency without letting undesirable individuals know the contents of the original message.

Objective:

The objective of our project, **Steganography**, is to develop an advanced computer program capable of encrypting any given message into image and decrypt message from source image.

Scope of the Project:

This software can be used for passing secret message to other with having same software code to decrypt without knowing other.

Languages:

The languages that we are going to use in the development of our steganography are Python

For Compiler we will prefer Jupyter Notebook (Anaconda).

WORKING OF SOFTWARE:

For this project we must install python through which we can use pip command in command prompt and also, we have to install pillow library for image access to encrypt our message into image and decrypt it also.