

# Image/Picture Steganography

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## Student Details

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## Project Advisor

- Asst. Prof. Dr. Cem Kalyoncu

## Softwares/Tools Used

- CMake: <https://cmake.org/>
- OpenCV: <https://opencv.org/>
- Visual Studio Code: <https://code.visualstudio.com/>
- Git: <https://git-scm.com/>
- Bitbucket: <https://bitbucket.org/>
- Github: <https://github.com/>
- Trello: <https://trello.com/>

## Third-Party Libraries

- Sha256: <http://www.zedwood.com/article/cpp-sha256-function>

## Directory Structure

```
.
├── build
├── CMakeLists.txt
├── docs
│   ├── project 1
│   │   ├── proj1_documentation.docx
│   │   ├── proj1_documentation.pdf
│   │   ├── proj1_poster.pdf
│   │   └── proj1_poster.pptx
│   └── project 2
├── include
│   ├── convert.hpp
│   └── steganography.hpp
├── README.md
├── README.pdf
├── scrum-board
│   ├── 1. 2020-03-11_20:23.jpeg
│   └── 2. 2020-03-30_07:31.jpg
└── src
```

```
|   ├── convert.cpp
|   └── steganography.cpp
├── tests
├── third-party
|   ├── README.md
|   └── sha256
|       ├── include
|       │   └── sha256.hpp
|       ├── LICENCE.txt
|       └── src
|           └── sha256.cpp
└── web
```