# Tracking object

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## Introduction

This project goal is to track a certain object by selecting with the mouse. It will track the object according to it's color.

This project was written in C++ and will filter the color of the object to follow it, be sure to rightfully select the zone you want to track and make sure there's only one color.

## Installation

Make sure to install opencyl and cmake in your machines.

## Usage

```
cd /Projet/video/video/build
cmake ..
make
./bin/video #with a video as a argument or the webcam is launch.
```

#### **UML**

## Conclusion

This project was very interesting and it was the first time I work on something as this.