

PowerPoint Online

PRESENTATION(2)

FILE

HOME

INSERT

DESIGN

TRANSITIONS

ANIMATIONS

REVIEW

VIEW

T

Undo

Paste

Cut

Copy

Format Painter

Clipboard

Delete

Delete

New Slide

Layout

Duplicate Slide

Hide Slide

Slides

Font

1

Veronika & Christian

2

DAY 1-2

3

Detecting the goal (the sticky note)

- OpenCV + camera
- We use HSV color tracking to detect the sticky note
- We identify the centre of sticky note using OpenCV contours



4

Keeping the distance to the goal

- We use ultrasonic sensor for now
- Define the signal using PID controller
- Give the appropriate signal to the motor

Veron

SLIDE 1 OF 12

ENGLISH (U.S.)