

→ PRESENT: ALL TEAM MEMBERS

NOTES: 14.3.2022 - MEETING WITH SUPERVISORS

→ PROJECT IDEA DEBATE

- ① → BUA DETECTION
 - ② → RECOGNIZE IF STRAWBERRY IS "PICKABLE"
- BULLS ARE TOO SMALL
- EASIER TO DETECT
- BUT CLAW IS HARDER TO MAKE IN THE TIME PERIOD

→ WE JUST NEED A PROTOTYPE

CLAW WOULD BE MISSING
BUT WE CAN JUST MAKE THE ROBOT GET INTO THE POSITION OF PICKING

→ KEEP IT SIMPLE

→ MORE OF A PROTOTYPE

→ PUSH THE STRAWBERRY INSTEAD OF "PICKING" IT

→ START WITH DETECTING OBJECTS (STRAWBERRY, ETC.)

→ GET INTO THE FIELD

START EASY AND IF TIME WORK FURTHER

→ WHAT IS THE CONCEPT

→ VISION

→ SOCIAL

→ NEXT SPRINT (→ NEXT WEEK)

↳ DOCUMENT DONE

↳ EVERYTHING ON PAPER

→ CONCEPT DIAGRAM

→ INDEPENDENT ROBOT MOVES

→ CAMERA & ROBOT API

→ COMMON WAY OF WORKING

↳ NEW SPRINT

PRESENT DOCUMENTS

11.4.2022

SPRINT 1: DOCUMENT

SPRINT 2: DEMO (IN 4 WEEKS)

↳ ROBOT: MOVING

↳ CAMERA: DETECTION

⇒ WHAT HAS TO BE DONE IN THE NEXT WEEKS

→ ROBOT - GROUP

→ NODE-RED (→ DASHBOARD)

→ ROBOT DESCRIPTION

→ FOCUS ON MATH FOR UNDERSTANDING

→ CAMERA - GROUP

→ RESEARCH INTO OPENCV

→ LOOK INTO OBJECT DETECTION