

G.U.A.R.D

GOTHENBURG UNITARIAN ASSISTIVE RESPONSE DEVICE

SPRINT 1

JUSTINAS STIRBYS AXEL GRANLI BOYAN DAI JOACIM EBERLÉN ERIK LAURIN SHAUN MCMURRAY GABRIEL BULAI

PLAN

- MOBILE APPLICATION
 - ANALOG CONTROLLER
- BLUETOOTH CONNECTION
- IMPROVED COLLISION PREVENTION

ACCOMPLISHMENT

- ANALOG CONTROLLER - JOACIM
- BASIC MOBILE APPLICATION – JUSTINAS
- BLUETOOTH CONNECTION – BOYAN
- SMARTCAR BATTERY INDICATOR – ERIK
- LOGIC FOR SMARTCAR MOVEMENTS – SHAUN
- LIDAR MAPPING – SHAUN
- SAVING CREDENTIALS – GABRIEL
- COLLISION PREVENTION - AXEL

NEXT SPRINT

- INTEGRATE RASPBERRY PI
- IMPLEMENT VIDEO STREAM
- SAVE USER CREDENTIALS TO DATA BASE
- DISPLAY MORE INFORMATION TO USER - 'PARKING SENSORS'

AREAS OF IMPROVEMENT

- SMARTCAR SHARING
- TARDINESS
- PROFESSIONALISM DURING MEETINGS