School and pre-school team in Leżajsk

0618

Leżajsk

Team mates:

-Aleksandra Rokita

-Mateusz Krzemiński

-Bartłomiej Dudziński

-Mateusz Czucha

-Sylwester Stopyra

Period One - Project Plan

Goals and Tasks - Botball 2019

Game Goals and Tasks

a) Build Practice Board, 01.02.2019.

- Collecting parts to build a table and start building it, 01.02.2019

- Change the location of a table to better place, 10.02.2019

- Check the table if everything is ok, 14.02.2019

b) Analysing materials which we can find on homebase, 15.02.2019.

- Reading all rules together and talking about them, 15.02.2019.

- Learning how to use homebase

c) Strategy and Tasks, 21.02.2019.

- Trying to find the best strategy, 21.02.2019.

- Choose one of them, 25.02.2019.

- Split tasks between two robots and start thinking about their constructions, 27.02.2019

Robot Building Goals and Tasks

a) Make projects of robots, 01.03.2019

   - Draw some projects of robots, 01.03.2019

   -Select the best one, 04.03.2019

b) Build contructions without sensors, 08.03.2019- 25.03.2019

   -Build Create, 08.03.2019

   -Build Lego Robot, 15.03.2-019

c) Reattaching sensors to both robots and check if all sensors work, 27.03.2019

Programing Goals and Task

a) Run test programs, 28.03.2019

   - Use demobot to repeat infromations about programing, 28.03.2019

   - Use demobot to find out what is the surface like, 3.04.2019

b) Write basic functions like function to stop the program or function to slow down servo, 05.04.2019

c) Write each functions to both robots, 08.04.2019

Documentation Goals and Tasks

a) First Period Documentation Complete

- meeting to set the overall rules in our group

- summarize our programin and building goals

b) Second Period Documentation Complete

- gather information about our achievements

- gather data about building and programming

c) Third Period Documentation Complete

-summarize a whole work

- make last trainings

Schedule Conflicts

- We cannot meet up on Sunday, because school is closed

- On Saturday a whole group usually have extra lessons

 Each meeting will run from 2 pm – 4 pm

Division of Labor:

-Mateusz Krzemiński – builder of Create, team leader

-Bartłomiej Dudziński - programmer

-Aleksandra Rokita – programmer

- Mateusz Czucha – builder of Lego Robot

- Sylwester Stopyra - documentation

Conflict Resolution

a) If we have conflict, we try to find resolution together.

b) If we cannot do this we talking with team leader.

c) If team leader do not know what to do we please our teacher for help.