26th of April 2018

Project Planning

Group 7

Project Robots
0LAUK0

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Week 1

Task	Deadline	Remarks	Assigned to
Updated group wiki	28-04	18h before the meeting	
Find relevant scientific papers/patents/articles	28-04	At least 25	Everyone
Summarize the papers	28-04	Summarize your own papers	Everyone
Problem statement, objectives and users	28-04		Joost
Stating the requirements of the drone	28-04	ISO standard	Thomas & Alex
Write approach, milestones, deliverables, task distribution, state of the art	28-04	Wiki	Jingming

Week 2

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	
Motor physics	03-05	Document how we determine which motors to use based on calculations	Dennis & Joost
Frame components	03-05	Determine material/size/weight	Dennis & Jingming
Parts list	03-05	Hardware components	Dennis & Joost
Research on autonomous software	03-05	Document it	Hans & Alex
Research on ethical use	03-05	Document it	Jingming
Research on avoiding obstruction software	03-05	Document it	Thomas
Parts ordered			

Week 3

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	
Frame finished			

Week 4

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	
Parts delivered			
Parts tested		Test each component on whether it works as intended	
Prototype		Temporarily implement the hardware into the frame for testing	

Week 5

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	
Finalize the hardware/frame coupling			

Week 6

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	

Week 7

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	

Week 8

Task	Deadline	Remarks	Assigned to
Updated group wiki		18h before the meeting	
Final presentation			
Peer review			Everyone