

**Date:** 28/11/2017

**Group name / Project name:** 12 /Collaborator

**Members:** Cansın Canberi, M. Raşit Özdemir, Tahsincan Köse, Burak Hocaoglu

**Assistant:** Güneş Sucu

**Supervisor:** Erol Şahin

## Sprint 2 summary

Item ID (from the previous retrospect ive doc)	ID of the related workpackage ID (from the Kick-off doc)	Status	Group's comments	Assistant or supervisor comments
1	2	Complete	In collision free workspace, IK computations were successful based on the iterative tests.	
2	3	Complete	Shared area can be fully detected through Kinect, which acknowledges UR5.	
3	2	Complete	Collision-richness provided through tables and objects themselves. Simulations will be shown and summarized in our presentation as well.	

## Sprint 3 plan

Item ID	ID of the related workpackage (from the Kick-off doc)	Description	Status
1	3	Robotic arm itself will be detected and separately distinguished in the shared workspace.	New
2	4	Ability to distinguish human alike models with objects.	Left over from Sprint 1
3	2,4,7	Stacking cases/baskets as in sample scenerio.	New
4	2	Motion Planning in arbitrary workspace with statically generated objects (in detail, static with respect to the current objects, but can generate new objects in random Poses during the simulation.)	New

## Overall progress

	Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5
MF1	25%	100%			
MF2	0%	100%			
MF3	0%	20%			

MF4	15%	15%			
MF5	0%	0%			
MF6	0%	0%			
MF7	0%	0%			
MF8	0%	0%			
MF9	0%	0%			
MF10	0%	0%			
MF11	0%	0%			
MF12	0%	0%			
MF13	0%	0%			
MF14	0%	0%			

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This section will be filled in by your supervisor.

Please grade the items below using the following scale:

1=Poor

2=Minimal

3=Sufficient

4=Above Average

5=Excellent

<b>Criteria</b>	<b>Grade</b>
Progress of the team in this sprint. (Grade percentage: 50%)	

<p>The accuracy of the summary table above (e.g. are the task status declarations correct?). (Grade percentage: 25%)</p>	
<p>Considering the weekly meetings, the attendance and preparation level of the team (i.e. Toplantılara düzenli olarak ve hazır bir şekilde, örneğin bir toplantı gündemi oluşturarak, katıldılar mı?) (Grade percentage: 25%)</p>	