UnityRobot Planning

Sep 29, 2016

http://

Fontys ES71

Project manager	
Project dates	Sep 2, 2016 - Jan 27, 2017
Completion	9%
Tasks	44
Resources	7

Tasks

Name	Begin date	End date
Kick-Off	9/2/16	9/2/16
Sprint deliveries	9/16/16	1/26/17
Delivery	9/16/16	9/16/16
Delivery	10/7/16	10/7/16
Delivery	10/28/16	10/28/16
Mid-project time demo Delivery	11/18/16	11/18/16
Delivery	12/9/16	12/9/16
Delivery	12/30/16	12/30/16
Presentation of results	1/20/17	1/20/17
Tutor talk and grading	1/27/17	1/27/17
Project components	9/8/16	10/21/16
Server	9/8/16	10/14/16
Vision	9/8/16	10/6/16
project setup	9/8/16	9/8/16
Create all neccasary files for generating a functional program.		
Overview diagrams	9/15/16	9/15/16
UML diagrams	9/16/16	9/16/16
robot physical features recognition	9/22/16	10/6/16
Unity	9/8/16	10/6/16
project setup	9/8/16	9/8/16
Overview diagrams	9/9/16	9/9/16
UML diagrams	9/15/16	9/15/16
Robot registering mechanism	9/16/16	9/16/16
Real world mapping	9/22/16	10/6/16
Building user interface	9/9/16	9/15/16
Connectivity	9/15/16	10/14/16
Implementing presentation protocols	10/7/16	10/14/16

Tasks

Name	Begin date	End date
Implementing hardware communication linking	9/15/16	10/6/16
General Robot	9/15/16	10/21/16
project setup	10/13/16	10/13/16
Create all neccasary files for generating a functional program.		
Overview diagrams	10/14/16	10/14/16
In the overview all major components are abstracted as much as possible and linked together how they should interact with each other.		
UML diagrams	10/20/16	10/20/16
Implementing general commands	10/21/16	10/21/16
Connectivity	9/15/16	10/14/16
Implementing presentation protocols	10/7/16	10/14/16
Implementing hardware communication linking	9/15/16	10/6/16
Communication	9/8/16	9/9/16
Devices overview	9/8/16	9/8/16
General communication UML diagrams	9/9/16	9/9/16
Peer review	9/30/16	9/30/16
Peer review	11/4/16	11/4/16
Peer review	1/13/17	1/13/17
Research	9/8/16	9/16/16
Communication-protocols	9/8/16	9/9/16
Research data link layer resolving libraries, research presentation protocols to use research parsing codes/libraries		
Vision - ORB - feature specific detection	9/16/16	9/16/16

Resources

Name	Standard rate
George	25
Marco	25
Rutger	25
Jorri	25
Justus	25
Makar	25
Everyone	155

Gantt Chart

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Kick-Off	9/2/16	9/2/16
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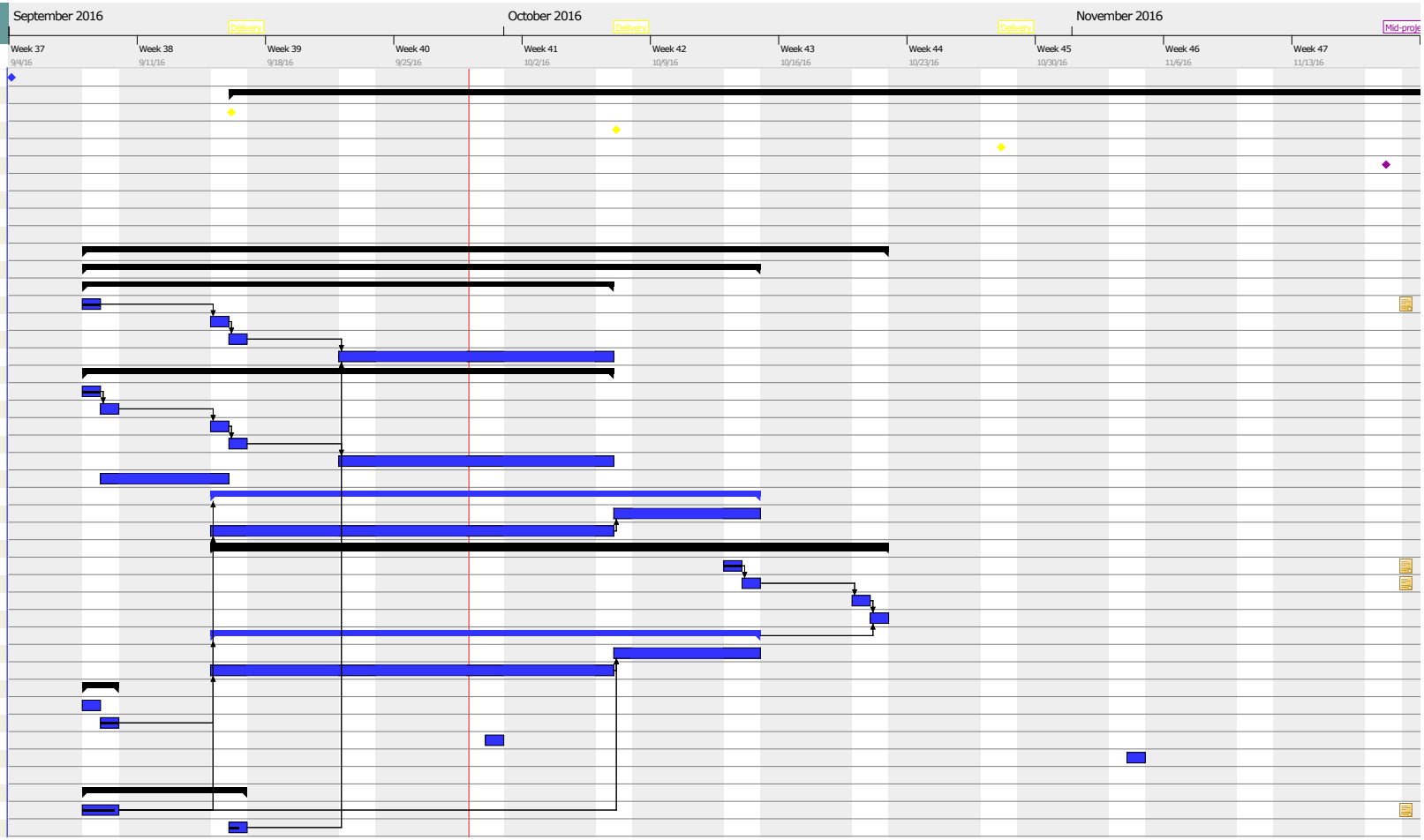
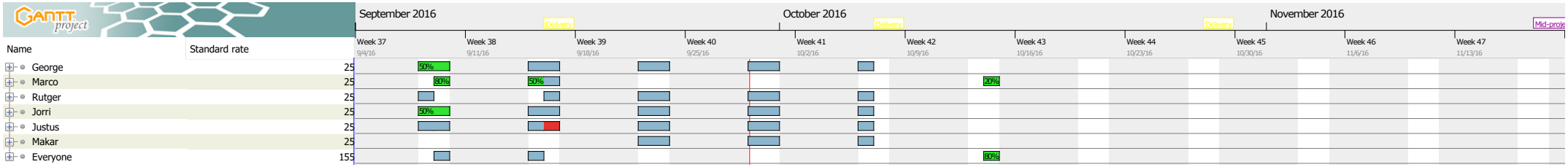
Vision - ORB - feature specific dete...	9/16/16	9/16/16



Resources Chart



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