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Process report

Traffic Simulation



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Preface

The process report shows a series of actions which are carried out each week in order to achieve the particular wanted results for the ProCp project during the study weeks, together with the problems and challenges faced during that period.

Division of work among team members

Kick off phase – Week 1

Nr.	Task	Yousef	Alina	Bozhidar	Borislav	Ghazi
1.	Proposal for the project	X	X		X	X
2.	Concept version of project plan	X	X		X	X

We formed the group and we worked on the deliverables mentioned above.
The hours spent to complete the tasks were approximately 12.

Week 2

Nr.	Task	Yousef	Alina	Bozhidar	Borislav	Ghazi
1.	Research the to-be implemented application	X	X	X	X	X
2.	Update Concept version of Project Plan	X	X	X	X	X
3.	Create concept version of URS:	X	X	X	X	X
a.	Start simulation			X		
b.	Stop simulation			X		
c.	Pause simulation			X		
d.	Create custom layout	X				
e.	Reset the map layout	X				
f.	Add/Remove one-way roads					X
g.	Add/Remove two-way roads					X
h.	Generate report	X				
i.	Save a file		X			
j.	Save as file		X			
l.	Specify number of cars generated		X			
m.	Add/Remove intersections				X	

n.	Add/Remove roads with traffic lights & Zebra Crossing				X	
4.	Create Meeting Minutes document		X			
5.	Create Meeting Agenda	X				

Initial phase

Week 3

Nr.	Task	Yousef	Alina	Bozhidar	Borislav	Ghazi
1.	Discuss project plan	X	X	X	X	X
2.	Concept plan for iteration 1					X
3.	Update Project Plan & URS	X	X	X	X	X
a.	Use Case Diagram				X	
b.	User Interface Sketches	X	X			
4.	Create Meeting Minutes document		X			
5.	Create Meeting Agenda	X				

Week 4

Nr.	Task	Yousef	Alina	Bozhidar	Borislav	Ghazi
1.	Discuss URS & plan for iteration 1	X	X	X	X	X
2.	Updated URS & plan for iteration 1	X	X	X	X	X
3.	Create work division report		X			
4.	Create meeting minutes		X			
5.	Create Meeting Agenda	X				

