MSc Properties - Estate Agent System Project Schedule

Project Lead: Dwayne Edwards
Project Start Date: 18/5/2015 (Monday)
Display Week: 1

								Week 25 2/11/15	Week 26 9/11/15	Week 27 16/11/15	Week 28 23/11/15	Week 29 30/11/15	Week 30 7/12/15	Week 31 14/12/15	Week 32 21/12/15

WBS	Task	Lead	Start	End	Cal. Days	% Done	Work Days
1	**Analysis**						
1.1	Analyse current business processes	Dwayne Edwards	Mon 18/5/15	Sun 14/6/15	28	100%	20
1.2	Map business data	Dwayne Edwards	Mon 25/5/15	Sun 14/6/15	21	100%	15
1.3	Carry out literature search and review	Dwayne Edwards	Mon 18/5/15	Wed 12/8/15	87	100%	63
1.4	Map system functional and non functional requirements	Dwayne Edwards	Mon 01/6/15	Sun 12/7/15	42	100%	30
1.5	Ensure all hardware resources are available	Dwayne Edwards	Mon 06/7/15	Sun 12/7/15	7	100%	5
1.6	Install required software resources	Dwayne Edwards	Mon 06/7/15	Sun 12/7/15	7	80%	5
1.7	Set up repository for version control and tracking of system development	Dwayne Edwards	Thu 16/7/15	Sun 19/7/15	4	100%	2
1.8	Carry out risk assessment for project	Dwayne Edwards	Mon 13/7/15	Sun 19/7/15	7	100%	5
2	**Design**						
2.1	Draw use case diagrams	Dwayne Edwards	Mon 29/6/15	Sun 12/7/15	14	40%	10
2.2	Draw class diagrams	Dwayne Edwards	Mon 06/7/15	Sun 19/7/15	14	40%	10
2.3	Draw storyboard for GUI	Dwayne Edwards	Mon 13/7/15	Sun 23/8/15	42	100%	30
2.4	Draw sequence diagrams	Dwayne Edwards	Mon 06/7/15	Sun 09/8/15	35	100%	25
2.5	Normalize business data	Dwayne Edwards	Mon 03/8/15	Sun 16/8/15	14	100%	10
2.6	Draw Entity Relationship model	Dwayne Edwards	Mon 10/8/15	Sun 23/8/15	14	100%	10
2.7	Create dummy data to imitate business data	Dwayne Edwards	Mon 17/8/15	Sun 23/8/15	7	100%	5
2.9	Write test scripts for testing	Dwayne Edwards	Mon 03/8/15	Sun 30/8/15	28	100%	20
3	**Implementation**						
3.1	Create the database for the distributed system	Dwayne Edwards	Wed 19/8/15	Sun 23/8/15	5	100%	3
3.2	Import dummy data into the database	Dwayne Edwards	Sun 23/8/15	Sun 23/8/15	1	100%	0
3.3	Separate classes into client side, server side and common classes	Dwayne Edwards	Mon 24/8/15	Sun 30/8/15	7	100%	5
3.4	Carry out coding of interfaces for common classes	Dwayne Edwards	Mon 31/8/15	Sun 06/9/15	7	100%	5
3.5	Carry out coding for server side general business logic (without remote invocation or persistance)	Dwayne Edwards	Mon 07/9/15	Sun 20/9/15	14	100%	10
3.6	Carry out coding for client side GUI (without remote invocation)	Dwayne Edwards	Mon 07/9/15	Sun 04/10/15	28	35%	20
3.7	Carry out coding to implement remote invocation in the system	Dwayne Edwards	Mon 21/9/15	Sun 04/10/15	14	100%	10
3.8	Carry out coding to implement persistence to connect the application to the database	Dwayne Edwards	Mon 28/9/15	Sun 25/10/15	28	100%	20
3.9	Carry out coding to implement observable pattern for update of home screen of the system	Dwayne Edwards	Mon 05/10/15	Sun 18/10/15	14	100%	10
3.10	Develop the website to advertise 'MSc Properties' services provided and provide a service entry point	Dwayne Edwards	Mon 12/10/15	Sun 08/11/15	28	0%	20
3.11	Carry out changes required from unit testing results to get failure rate to an acceptable level	Dwayne Edwards	Mon 28/9/15	Sun 08/11/15	42	100%	30
3.12	Carry out changes required from system testing results to get failure rate to an acceptable level	Dwayne Edwards	Mon 16/11/15	Sun 27/12/15	42	100%	30
3.13	Create a user manual for the system	Dwayne Edwards	Mon 19/10/15	Sun 06/12/15	49	0%	35
4	**Testing**						
4.1	Carry out unit testing	Dwayne Edwards	Mon 21/9/15	Sun 08/11/15	49	80%	35
4.2	Analyse the unit testing results	Dwayne Edwards	Mon 28/9/15	Sun 08/11/15	42	100%	30
4.3	Carry out system testing	Dwayne Edwards	Mon 09/11/15	Sun 27/12/15	49	80%	35
4.4	Analyse the system testing results	Dwayne Edwards	Mon 16/11/15	Sun 27/12/15	42	100%	30
4.5	Test the user manual	Dwayne Edwards	Mon 30/11/15	Sun 13/12/15	14	0%	10
5	**Evaluation**						
5.1	Carry out evaluation of project	Dwayne Edwards	Mon 07/12/15	Sun 03/1/16	28	100%	20