

MSc Properties - Estate Agent System Project Schedule									
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Project Lead: Dwayne Edwards																																				
Project Start Date: 18/5/2015 (Monday)																																				
Display Week: 1																																				
								Week 17		Week 18		Week 19		Week 20		Week 21		Week 22		Week 23		Week 24														
								7 / 9 / 15		14 / 9 / 15		21 / 9 / 15		28 / 9 / 15		5 / 10 / 15		12 / 10 / 15		19 / 10 / 15		26 / 10 / 15														
WBS	Task	Lead	Start	End	Cal. Days	% Done	Work Days	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	
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 persistence)	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																													