



WORKPACKAGES	Month	1	2	3	4	5	6	7
		Sep	Oct	Nov	Dec	Jan	Feb	Mar
1: Analysis/Software Requirements: Existing System								
2: Analysis/Software Requirements: Revised								
3: Design								
4: Development: Alpha								
5: Development: Beta								
6: Development: RC								
7: Development: Final								
7: Documentation								

Project start date: 01-09-2004

Project completion date: 31-03-2005

Duration: [07] months

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
YEAR 1					
WORKPACKAGE 1: Analysis/Software Requirements: Existing System	01/09/04	08/10/04			
<u>Objective:</u>					
1. To produce retrospective developer documentation			Basic developer guide		JT, TC, ST
2. To produce retrospective user documentation			Basic user help and guide		JT, TC, ST

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
3. To produce retrospective code commenting			Clean, understandable code		JT, TC, ST
4. To produce retrospective UML Use Cases			UML Use Cases		JT, TC, ST
5. To test standards conformity			Test report		JT, TC
6. To carry out user testing			Test report		JT, TC, ST
7. To release pre-alpha system, source and documentation			Pre-alpha code and binary release, with user and developer documentation.		JT
WORKPACKAGE 2: Analysis/Software Requirements: Revised	01/09/04	18/10/04			
<u>Objective:</u>					
8. To draft complete User Requirements Specification					DC, JT, TC, OW
9. To draft complete UML Use Cases					DC, JT, TC, OW
10. To draft complete Functional Requirements Specification					DC, JT, TC, OW
11. To draft complete UML systems models					DC, JT, TC, OW
12. To review software specification					DC, JT, TC, OW
13. To publish software specification			Package containing User Requirements, Functional Requirements, UML Use Cases, UML systems models. Opened to review.	A	DC
WORKPACKAGE 3: Design	18/10/04	29/10/04			
<u>Objective:</u>					
14. To finalise User Requirements Specification					DC, JT, TC, OW

Project Acronym – Project Plan Workpackages – Version – Date

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
15. To finalise Functional Specification					DC, JT, TC, OW
16. To finalise UML Use Cases					DC, JT, TC, OW
17. To finalise UML Systems Models					DC, JT, TC, OW
18. To produce Interface Prototypes: Windows client					JT, TC
19. To produce Interface prototypes: J2ME client					OW
20. To produce class stubs: Windows client					JT, TC
21. To produce class stubs: J2ME client					OW
22. To produce J2ME Concept demonstrator					OW
23. To release pre-alpha package.			Package containing User Requirements, Functional Requirements, UML Use Cases, UML systems models. Final.		DC, JT
WORKPACKAGE 4: Development: Alpha	01/11/04	22/12/04			
<u>Objective:</u>					
24. J2ME: To produce client capable of Web service consumption Local storage of intermediate files XML Parsing and display of information Cross-Midlet sharing of information via RMS					OW
25. J2ME: To produce 2 client viewers, with live data included, based on a modular build.					OW
26. PC: To produce client, based on agreed plug-in architecture					JT, TC
27. PC: To produce Phase 1 plug-ins to demonstrate client operability					JT, TC
28. To release alpha package			Package containing alpha clients (J2ME and PC) plus modules/plugin-ins		DC, JT

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
WORKPACKAGE 5: Development: Beta	05/01/05	28/01/05			
<u>Objective:</u>					
29. J2ME: To user-test alpha release and raise appropriate change requests			Test report		JT, TC, OW, ST
30. J2ME: To produce a beta build of the client, plus additional modules					OW
31. PC: To user-test Alpha release and raise appropriate change requests			Test report		JT, TC, OW, ST
32. PC: To produce beta build of client and beta build of Phase 1 plug-ins.					JT, TC
33. PC: To produce Phase 2 plug-ins to alpha level					JT, TC, ST
34. To release beta package			Package containing beta clients (J2ME and PC) plus modules/plugin	D	DC, JT
WORKPACKAGE 6: Development: RC	31/01/05	25/02/05			
<u>Objective:</u>					
35. J2ME: To user test the beta client and modules and raise appropriate change requests			Test report		JT, TC, OW, ST
36. J2ME: To produce a build with modules deployable to testing standard					OW
37. PC: To user-test beta release and raise appropriate change requests			Test report		JT, TC, OW, ST
38. PC: To produce RC build of client and RC build of Phase 1 plug-ins.					JT, TC
39. PC: To produce Phase 2 plug-ins to beta level					JT, TC
40. PC: To produce Phase 3 plug-ins to alpha level					JT, TC, ST

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
41. To release RC package			Package containing RC clients (J2ME and PC) plus modules/plugin-ins	E	DC, JT
WORKPACKAGE 7: Development: FINAL	28/02/05	31/03/05			
<u>Objective:</u>					
42. J2ME: To user test the RC client and modules and raise appropriate change requests			Test report		JT, TC, OW, ST
43. J2ME: To produce a final build with modules, tested and to release standard					OW
44. PC: To user-test RC release and raise appropriate change requests			Test report		JT, TC, OW, ST
45. PC: To produce final build, tested and to release standard					JT, TC
46. PC: To produce Phase 2 plug-ins to RC level					JT, TC
47. PC: To produce Phase 3 plug-ins to beta level					JT, TC
48. To release FINAL clients			Package containing FINAL clients (J2ME and PC) plus modules/plugin-ins	F	DC, JT
WORKPACKAGE 8: Documentation	18/10/04	31/03/04			
<u>Objective:</u>					
49. To produce/assign style-guide for code commenting	18/10/04	22/12/04			JT, TC
50. To produce template for user guide	18/10/04	22/12/04			JT, TC
51. To produce template for developer guide	18/10/04	22/12/04			JT, TC
52. Alpha documentation	01/11/04	22/12/04	User guide and Developer Guide	(C)	DC, JT, TC, OW, ST

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
53. Beta documentation	05/01/05	28/01/05	User guide and Developer Guide	(D)	DC, JT, TC, OW, ST
54. RC documentation	31/01/05	25/02/05	User guide and Developer Guide	(E)	DC, JT, TC, OW, ST
55. FINAL documentation	28/02/05	31/03/05	User guide and Developer Guide	(F)	DC, JT, TC, OW, ST

Members of Project Team:

[DC=Dan Corlett, Project Manager; JT=Jeffrey Ting, Technical Development Manager; TC=Tony Chan, Developer; OW=Oliver Westmancott, Consultant; ST=Student Team, Interns]