



Workpackages	Sept04		Oct04		Nov04		Dec04		Jan05		Feb05		Mar05	
1. Research/Setup (Review)														
2. Scoping/Definition (Planning)														
3. Wizard Model and Schema (Functionality)														
4. Development/Coding WCKER (Build)														
5. Tying with Reload / Final Report (Consolidate)														

Project start date: 07-09-2004

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: Research / Setup					
<i>Objective:</i> To define user requirements for the CSW and the WCKER + establish working methods					
Gather user requirements for course specification using TALL course specification processes as a guide	27/09	15/09	Structure of course specification process and list of its outputs List of requirements for the WCKER and CSW		MD, TK
1. Research existing work done around Reload	07/09	08/10	List of existing developments and their		TK

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
			relationship to this project		
2. Set up and install project server, subversion, wiki, eclipse IDE and trac	20/09	30/09	Project server with backup regime Project / code management systems in place		DB, TK, DW, MT
3. Establish working practices	07/09	30/09	Schedules, reporting structures		DW, MT
4. Establish a working relationship with Java Programmer.	23/08	15/10			DW, DB
WORKPACKAGE 2: Scoping / Definition					
<u>Objective:</u> To create a set of UML and GUI demos which clearly define the project					
5. Write CSW use cases	27/09	15/10	Short report including demo course, UML of process		MD, TK
6. Draw wire-frames of GUI screens	11/10	29/10	Mapped out in Illustrator		TK
7. Create demo of GUI	18/10	12/11	Demo in Macromedia Flash		TK, DW
8. Mock up of CSW output	18/10	12/11	Demo IMS CP	Fully specified demo built	TK
9. Lease with Learning design partners	4/10	29/10	Feasibility report		K
10. UML of CSW and WCKER	1/11	12/11	UML diagrams		DB
WORKPACKAGE 3: Wizard Model and Schema					
<u>Objective:</u> To produce a design and XML schema for the WCKER					
11. Research Java Wizard format	11/10	29/10	Report on wizard styles and possibilities		DB
12. Specify Wizard interface requirements for the WCKER in relation to Reload	18/10	29/10	Draft specification of the generic wizard format		DB, TK, DW
13. CSW instance of WCKER schema	22/11	14/01	XML instance doc		DB

WCKER – Project Plan Workpackages – 1.1 – 27-09-04

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
14. Develop XML Schema for WCKER using CSW demo as a guide	1/11	10/12	XML Schema		DB
15. Design mappings from wizard functions to IMS CP & MD	22/11	21/12	Mapping spec		DB, TK
16. Lease with Java programmer, build WCKER	4/10	17/12	Initial Beta Code for WCKER +Beta version of working GUI		DB, DW
17. Run instance of schema in WCKER	10/01	28/01	Working CSW (no outputs)	Alpha version of WCKER built	DB / Java
18. Test WCKER against the demo created in task 7.					TK, DW
WORKPACKAGE 4: Development / Coding of WCKER					
<u>Objective:</u> To produce a beta version of the WCKER running the SCW					
19. Java code written	29/11	18/02	WCKER running in Reload		Java
20. Unit testing of relevant Java components	29/11	18/02			Java
21. Adjust CSW instance of WCKER schema to generate outputs	17/01	25/02		Beta version of whole process working	DB, Java
22. Test outputs against outputs from task 8 and validate against IMS CP and IMS MD schemas.	20/02	25/02			TK, DW
WORKPACKAGE 5: Draw together Reload, WCKER and the CSW + write final report					
<u>Objective:</u> To ensure that the project runs as smoothly as possible and is well documented					
23. Consolidate development work, iron out long running bugs	21/02	25/03	Robust version of the project		TK, DB, Java

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
24. Finish documenting the project	14/03	25/03			TK, DB
25. Write final report	14/03	25/03	Final evaluation report		DW

Members of Project Team:

DB=David Balch

DW=David White

Java=Java Programmer

KH= Kevin Harrigan

MD=Maia Dimitrova

MT=Mike Taylor

TK= Tjitske Kamphuis