



WORKPACKAGES	Month	1	2	3	4	5	6	7
1: eLF Technical Architecture Doc		*	*	*				
2: Toolkit Design Doc		*	*					
3: Toolkit Development			*	*	*	*	*	*
4: Educational Demonstrator					*	*	*	
5: Unit & System Testing		*	*	*	*	*	*	
6: Educational Use Cases		*	*					
7: Educational Validation							*	*
8: Project Management		*	*	*	*	*	*	*

Project start date: 01-09-2004

Project completion date: 31-03-2005

Duration: 7 months

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
WORKPACKAGE 1: eLF Review and Integration <u>Objective:</u>	01/09/2004	15/11/2004	Document describing eLF and an integration plan for Horus		JP
1. Review JISC eLF	(as above)	(as above)	(as above)		JP/MI
2. Identify key eLF services that may be re-used by the Horus toolkit	(as above)	(as above)	(as above)		JP/MI
3. Describe how Horus services can be re-used by other services within eLF	(as above)	(as above)	(as above)		JP/MI

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
WORKPACKAGE 2: Toolkit Design <u>Objective:</u>	01/09/2004	15/10/2004 (α -version)	Document describing the Horus toolkit service interfaces, how the database can be configured		MB
4. Preliminary toolkit architecture specification	(as above)	(as above)	(as above)		MB/DP
5. Toolkit service specification	(as above)	(as above)	(as above)		MB/DP
6. Toolkit database schema specification and configuration	(as above)	(as above)	(as above)		MB/DP
WORKPACKAGE 3: Toolkit Development <u>Objective:</u>	01/10/2004	31/03/2005	Open source Horus toolkit (software)		MB
7. Generalise educational processes, using prototypes	01/10/2004	30/11/2004	Toolkit, and supporting documents, that prototype services interfaces and configurable database schema for key educational scenarios, outlined by WP6.		DP
8. Fully develop and implement core services	15/11/2004	15/01/2005	Toolkit, and supporting documents, that contains bespoke/open-source code implementing services designed in (7).		DP
9. Integration with eLF	01/01/2005	28/02/2005	Toolkit, and supporting documents, that integrates with key components from the eLF architecture, as described by WP1		MI
10. Toolkit release	01/01/2005	31/03/2005	Toolkit and supporting documents released on sourceforge.org		GM
WORKPACKAGE 4: Educational Demonstrators <u>Objective:</u>	01/12/2004	28/02/2005	Two educational demonstrators (software)		JP/TD
11. Select 2 scenarios from WP6	01/11/2004	01/12/2004	Plan for executing demonstrator development and validation		

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
12. Develop 2 educational demonstrators, based on the Horus toolkit	01/12/2004	28/02/2005	2 educational demonstrators that use key services supplied by the Horus toolkit		
WORKPACKAGE 5: Unit & System Testing <u>Objective:</u>	01/10/2004	28/02/2005	Document containing test plan, log and review to demonstrate compliance		SC/MB
13. Plan unit and system tests	01/10/2004	01/11/2004	Document describing testing process and key test packages		GM
14. Quality assure software development	01/11/2004	28/02/2005	Document tracking the testing process and reviewing the success of the identified test plan		GM
WORKPACKAGE 6: Educational Use Cases <u>Objective:</u>	01/09/2004	15/10/2004	Document describing a range of potential educational uses for the toolkit services		TD
15. Plan for use case process	(as above)	(as above)	(as above)		TD/JP
16. A set of educational use cases and associated educational artefacts.	(as above)	(as above)	(as above)		TD/JP
WORKPACKAGE 7: Educational Validation <u>Objective:</u>	01/02/2005	31/03/2005	Document describing validation plan and test results.		TD/JP
17. Educational validation plan & timetable	01/02/2005	15/02/2005	Document containing validation plan and timetable		TD
18. Validation tests	01/03/2005	15/03/2005	Validation transcripts		JP
19. Data analysis	16/03/2005	31/03/2005	Document describing validation results		TD

Workpackage and activity	Earliest start date	Latest completion date	Outputs (clearly indicate deliverables & reports in bold)	Milestone	Responsibility
WORKPACKAGE 8: Project Management <u>Objective:</u>	01/09/2004	31/03/2005	Document describing project management plan and review		MB
20. Ensure effective communication of information within team & to JISC	01/09/2004	31/03/2005	Intranet content management system, project meetings and regular JISC contact		MB
21. IPR and project partnership	01/09/2004	01/10/2004	Documents describing IPR and partnership agreements		SC
22. Project quality monitoring, review and re-planning	01/09/2004	31/03/2005	Project meetings for reviews and planning		MB

Members of Project Team:

MB = Martin Brown

SC = Stuart Clark

TD = Tim Dornan

MI = Mohammed Islam

GM = Gary Murray

JP = Jim Petch

DP = Dan Powley