

**JISC WORK PACKAGE**

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| WORKPACKAGES | Month | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** |
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| **1: Formalising Knowledge** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **2: Design Specification** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **3: Technical Specification** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **4: Prototype Development** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **5: Evaluation** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **6: Toolkit redevelopment** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **7: Promotion, Dissemination, Sustainability** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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Project start date: *01/06/2011*

Project completion date: *31/05/2012*

Duration: 12 months

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| **YEAR 1** |  |  |  |  |  |
| WORKPACKAGE 1: **Formalising Knowledge**  **Objective: Gather existing resources and formalise toolkit requirements** |  |  |  |  |  |
| 1. *Gather exiting resources (services, APIs)* | 01/06/11 | 31/07/11 | Resources inventory |  | SG |
| 1. Categorise widget adaptations (type, features, complexity, platform) | 01/06/11 | 31/07/11 | Widget adaptation requirements specification |  | FP |
| 1. Establish template specification | 01/06/11 | 31/07/11 | Outline Toolkit requirements specification | **YES** | SG/FP |
| 1. Gather baseline data from intended end users | 01/06/11 | 31/07/11 | Evaluation data on user requirements for preferred widget types | **YES** | EP/VG |
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| WORKPACKAGE 2: Design Specification **Objective:** Establish interface, interaction design, usability and accessibility, pedagogic issues |  |  |  |  |  |
| Organise a ‘designers bash’ event | 01/07/11 | 31/08/11 |  |  | EP/VG/SB |
| 1. Run a ‘designers bash’ event | 07/09/11 | 30/09/11 |  | **YES** | EP/VG/ SB |
| Produce design walkthrough for feedback and comment | 08/09/11 | 05/10/11 |  |  | Team |
|  |  |  |  |  |  |
| 1. Establish full Toolkit design specification | 15/09/11 | 10/11/11 | **Full Toolkit design specification** | **YES** | Team |
| WORKPACKAGE 3: Technical Specification **Objective:** *Establish technical requirements to realise design* |  |  |  |  |  |
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| Identify standards, APIs, development environment |  |  |  |  | SG/FP |
| Explore open source development requirements |  |  |  |  | SG/FP |
| Organise a developers bash event |  |  |  |  | VG/EP/SB |
| Run developers bash event |  |  |  | **YES** | Team |
| Technical requirements specification for the Toolkit |  |  | Technical requirements specification | **YES** | SG/FP |
| WORKPACKAGE 4: Prototype Development **Objective:** *Proof of concept prior to full development* |  |  |  |  |  |
| Gather sample personas, scenarios |  |  |  |  | VG/EP |
| Develop templates, design decision maker, authoring tool, submission system |  |  |  |  | SG/FP |
| Testing of individual components |  |  |  |  | SG/FP |
| Develop working prototype of toolkit to demonstrate interface and functionality: |  |  | Full working prototype | **YES** | SG/FP |
| WORKPACKAGE 5: Evaluation **Objective:** *Full user evaluation of the toolkit* |  |  |  |  |  |
| Organise and run evaluation workshops |  |  |  |  | EP/VG/SB |
| Two one-day evaluation workshops held at Teesside University and TechDis |  |  |  | **YES** | Team |
| Invite feedback on the toolkit in practice |  |  |  |  | VG |
| External HCI/Usability evaluation of toolkit |  |  |  | **YES** | VG/EP |
| WORKPACKAGE 6: Toolkit redevelopment **Objective:** *Final development phase* |  |  |  |  |  |
| Toolkit re-development according to users feedback |  |  |  |  | SG/FP |
| Launch of the toolkit through REALISE |  |  | Full working Toolkit | **YES** | Team |
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| **WORKPACKAGE 7: Promotion, Dissemination, Sustainability**  **Objective:** *Invite participation, promote project, initiate collaboration, awareness raising, dissemination* |  |  |  |  |  |
| Invite participation in contribution of ideas for widgets, templates, tool components, API libraries etc | 01/06/11 | 31/05/12 |  |  | EP/VG |
| Sustain and expand CoP | 01/06/11 | 31/05/12 |  |  | Team |
| Gather use cases and example widgets | 01/02/12 | 31/05/12 |  |  | EP/VG |
| Promote project through REALISE, social media (Twitter, Facebook), JISC conference and JISC CETIS workshops, | 01/06/11 | 31/05/12 | Awareness of WIDGaT, extension and engagement of CoP, feedback on designs, take up of toolkit |  | Team |
| Submit research papers to ACM Multimedia, IEEE ICALT,BCS HCI, ALT-C, CEDA conferences | 01/12/11 | 31/05/12 |  |  | Team |
| Produce final report | 01/05/12 | 31/05/12 | Final report to JISC | **YES** | Team |
| WORKPACKAGE 8: Project Management **Objective: To ensure all Work packages of the project are managed coherently and that all the project outputs are delivered within the agreed deadlines and budget** |  |  |  |  |  |
| 1. Set up Project Website (blog) | 01/05/11 | 31/05/11 | WIDG@T Project wiki (hosted by Teesside University) | **Yes** | VG, SG, EP, FP |
| 1. Produce Project Plan and detailed Work Plan | 01/05/11 | 08/0711 | Project Plan and detailed Work Plan | **Yes** | VG,EP |
| 1. Project Management Processes (meeting schedules, budget/payment arrangements, reporting arrangements, schedules) | 01/05/11 | 31/05/12 | Project Management framework |  | VG, EP |
| 1. Prepare JISC Reports | 01/05/11 | 31/05/12 | Project Core Documents (Start up Documents, Progress Report, Final Report) | **Yes** | VG,SG,EP, SB, |
| 1. Establish and maintain dialogue with CoP through blog | 01/05/11 | 31/05/12 |  |  | VG, EP, SG, SB, |
| WORKPACKAGE 9: **Objective:** |  |  |  |  |  |
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| WORKPACKAGE 10: **Objective:** |  |  |  |  |  |
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**Members of Project Team:**

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| **Name** | **Role** |
| **Elaine Pearson** | **Project Director** |
| **Voula Gkatzidou** | **Project Manager/ Researcher** |
| **Steve Green** | **Technical Director** |
| **Franck Perrin** | **Researcher/Technical Manager** |
| **Simon Ball** | **Accessibility Specialist/ Workshop convener** |