On schedule Behind Schedule Not yet started, behind schedule Yet to be started **DIL** = Deliverable number from Narrative **LR** = Learning resource **Current date** Year 1 (Dec 2014 - Nov 2015) F DIL D M Α M Α S 0 Ν Gather existing curricular examples for competency content analysis Analyze, derive and draft competencies from examples and expert input Refine the structure and topical clustering of the Index 1 Serialize draft competencies in the ASN & iteratively refine 1 Assessment of competency gaps revealed by cataloging LR; refine index Stakeholder formative assessment of Index and subsequent refinement 1 Build editor for LRMI metadata descriptions and tagging 2a Explore options for mapping tool for learning map creation and visualization 2<sub>b</sub> Discover, inventory and prepare LRs for cataloging/tagging Catalog, align & assess test set for quality/utility 3 Catalog, align & assess discovered and Partner LRs 3 Collaborate with Partners on recipe-generation criteria 4 4 Creation of Partner recipes Review and refine Partner-generated recipes and development guidelines 4 Install software and initial plugins for pilot Exploratorium website 5 5 Evaluate/install theme that accommodates the Exploratorium 5 Develop data integration between tools and Exploratorium 5 Develop navigation interface to the Index with links to aligned recipes Iteratively assess the user experience of the Exploratorium 5 5 Iteratively refine based on the user experience assessments Develop repository infrastructure for Best Practice repository Develop best practices for Index, recipe and metadata generation Assess and refine Index, recipe and metadata generation Best Practices 6