PHASE I: PROPOSAL

1 Request
Faculty has an idea for a learning object and writes to LO team.

2 Proposal
Faculty and PM develop request into proposal. PM fills out workbook sections 1-7.

3 Library Search
Librarians search for existing learning tools that could meet needs of faculty member.

4 Review
Review proposal, brainstorm ways of furthering learning objectives and improving upon what’s out there.

5 Project Spec
PM revises proposal into Project Spec., revising workbook and completing sections 8-12. Works with design and technical lead to develop plan and concepts.

6 Review II
Review Project Spec; Technology plan discussed; design solutions and ways to meet educational goals are discussed in more detail.

7 Project Plan
PM develops project plan from project spec, completing sections 13-20 of the workbook.

PHASE II: PROJECT DEFINITION

Do we need a new learning object?

YES

- Technology Review
- Design
- Library Concepts
- Tech Plan
- Team
- Risks
- Estimate
- Scope
- Deliverables

NO

- STOP

Are there adequate resources to complete project as defined?

YES

- STOP

NO

PHASE III: DESIGN & BUILD

Design and Build
The continuity of these steps will depend on the project. There may be several loops.

8 Publish / Launch
Librarians generate META data for learning object using LOLA. PM builds container for object using LOLA and published at learningobjects.wesleyan.edu.

9 Assessment
Learning object is used in class and assessed for positive learning outcomes. Next revisions are outlined. PM records assignments and evaluation in LOLA.

10 Maintain and/or Redevelop
Based on feedback and learning from round one.

PHASE IV: PUBLISH & EVALUATE

LO Workbook
1. Description
2. Deadline
3. Background/Context
4. Audience
5. Educational Goals
6. Learning Outcomes

DESIGN REVIEW PROTOTYPE USABILITY PRODUCTION TESTING

sketches faculty input storyboard, wireframe graphics, programming, modeling, animation