

Formative Evaluation Framework

Because formative evaluation is so essential to iterative development, it ought to be *formalized*.

Formative evaluation encourages instructor-expert involvement, especially if post iterative workshops facilitate reflection. Educators and experts generally get excited to witness and evaluate learners reacting to the ILO.

Project Phase	Participants	Materials evaluated
Concept	Focus group – end users	Concept art, content outlines, conceptual diagrams of activities
Prototype	1-2 Users - Stakeholders	Storyboards, concept art
Alpha	1-2 Users – Stakeholders	Alpha development of ILO
Beta	5-10 Users/Stakeholders	Beta development of ILO <ul style="list-style-type: none"> • Use of electronic survey tools to collect data
Final/Pilot	Users/Stakeholders	Final ILO <ul style="list-style-type: none"> • Use of electronic survey tools to collect data