

Towards a Learning Path Specification

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Towards a Learning Path Specification

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A. Problem identification:

Finding suitable learning paths is hard when:

1. It involves new areas of personal or professional development
2. There are numerous relevant learning paths

B. Vision development:

Enhance comparison and selection of learning paths by developing a generic uniform way to describe learning paths.

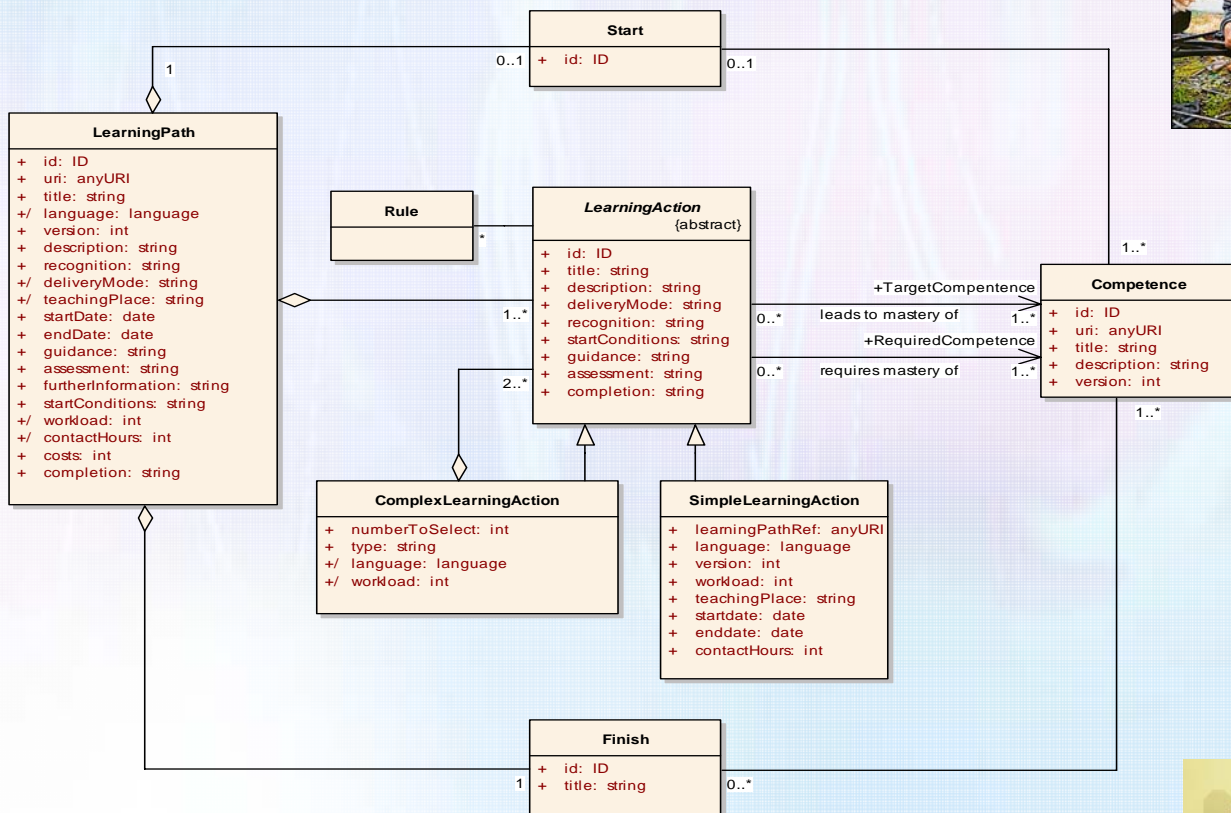
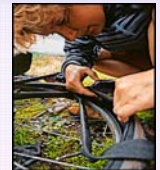
C. Requirements for the solution:

- Modular composition
- Nested composition
- Learning outcomes
- Entry requirements
- Selection
- Sequencing
- Temporal coordination
- Completion
- Conditional composition
- Substitution
- Formality
- Interoperability
- Selection criteria



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D. Develop Solution



E. Test Solution:

1. Collaboration with colleagues who develop tools to support lifelong learners in finding and navigating learning paths
2. Investigate lifelong learners' recent learning path choices and ask them to rate importance of learning path characteristics
3. Peer review
4. Forum with learning path providers