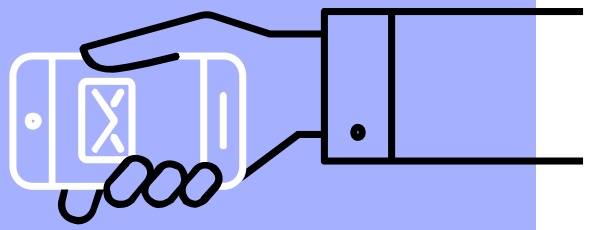
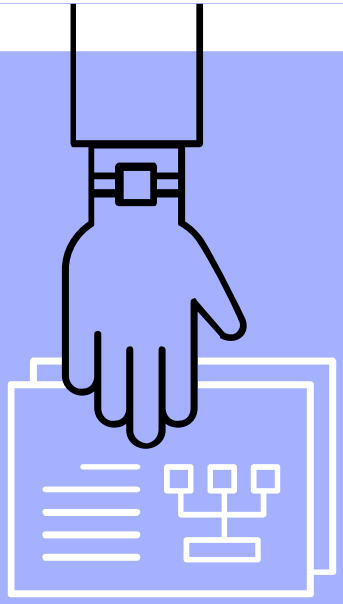
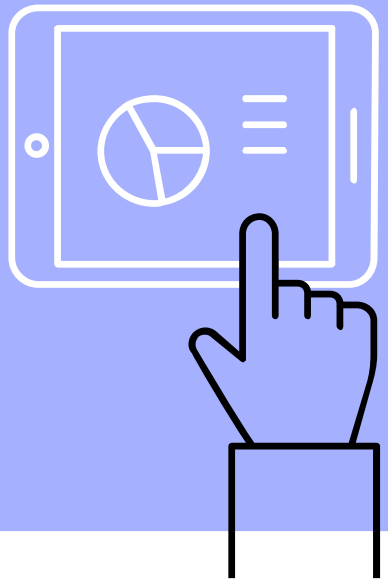
Univerza v Ljubljani

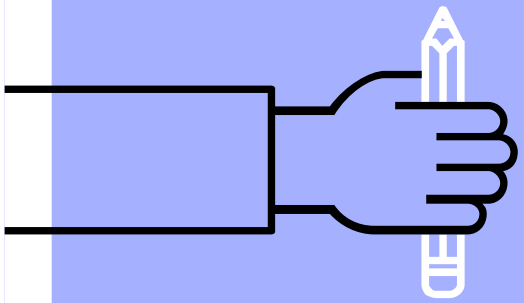
Center UL
za uporabo IKT
v pedagoškem procesu





Creating interactive learning materials with H5P

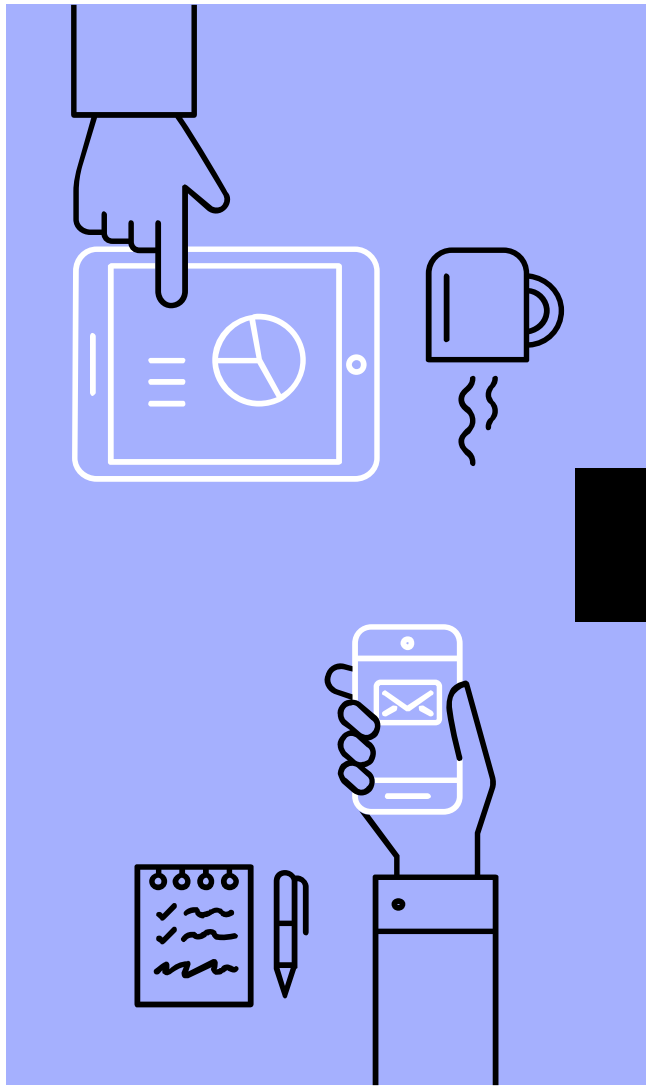




Tadeja Nemanič

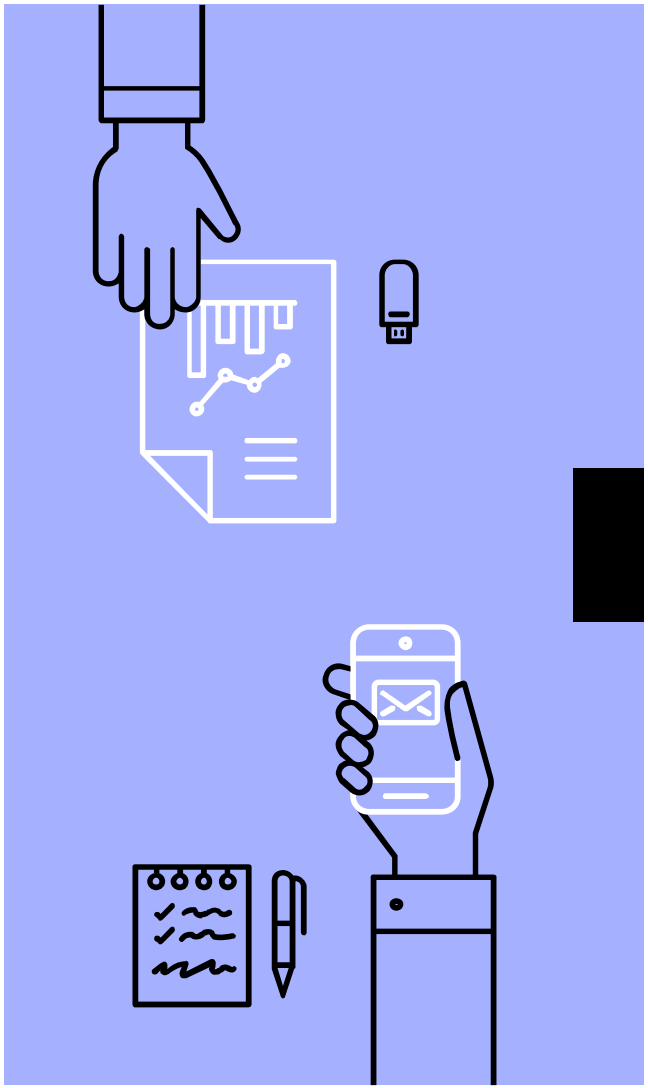
What is H5P?

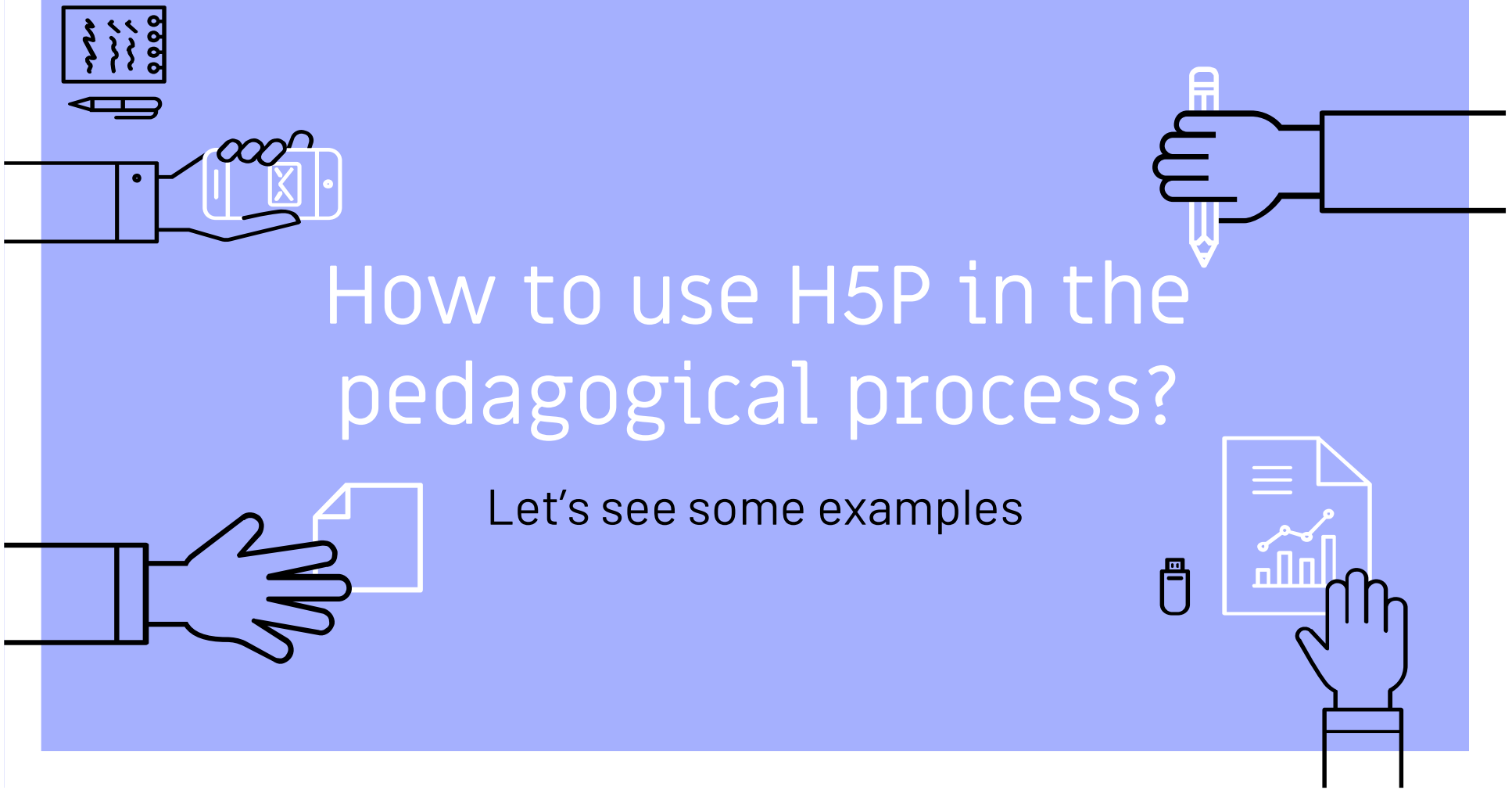
- It is free software that allows you to create web-based, interactive learning content. There are over forty activities to choose from, including quizzes, games, presentations and interactive videos.
- H5P is an abbreviation for HTML5 Package.
- Major advantages: free to use, easy to use, responsive (we can use it on different devices), accessibility



Where to create content?

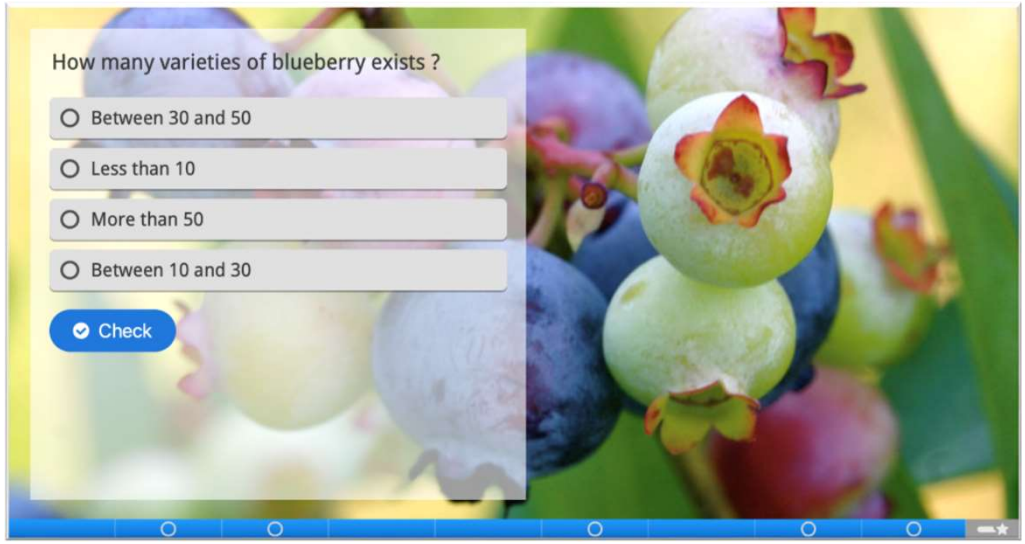
	Free to use	Number of activities	Feedback	Reports
h5p.com	no	> 40	yes	yes
h5p.org	yes	12	yes	no
Moodle	yes	> 40	yes	yes
WordPress	yes	> 40	yes	no




How to use H5P in the pedagogical process?
Let’s see some examples

Interactive presentation of learning content

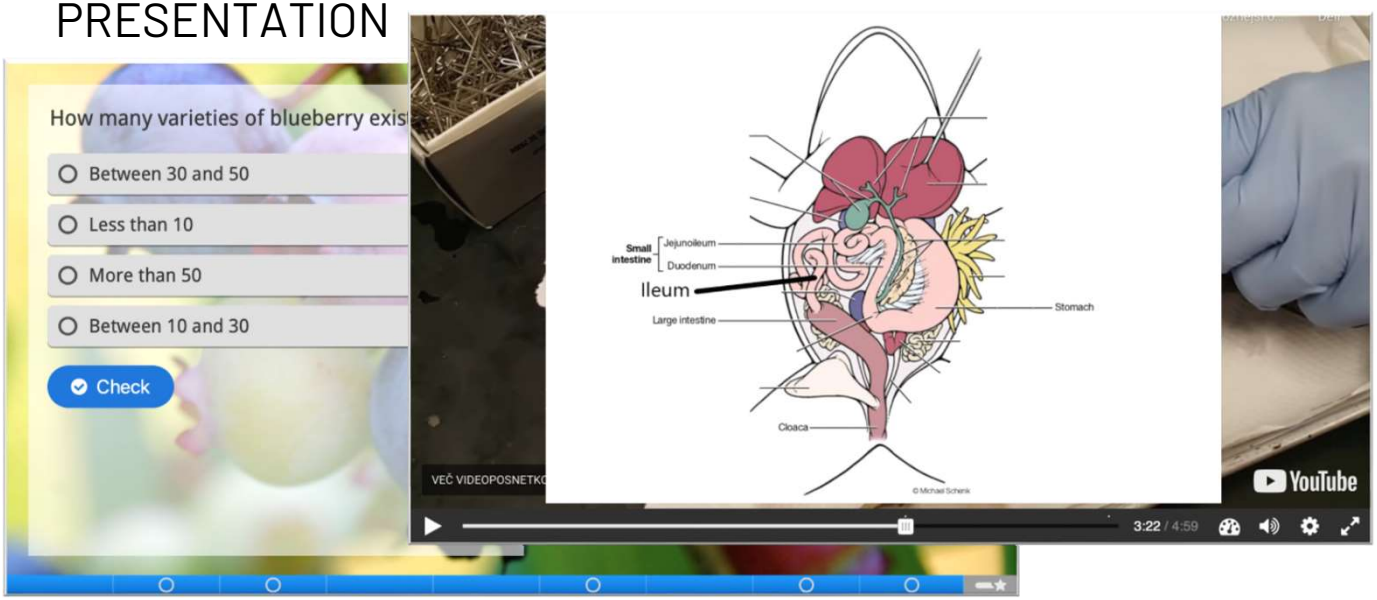
COURSE
PRESENTATION



Interactive presentation of learning content

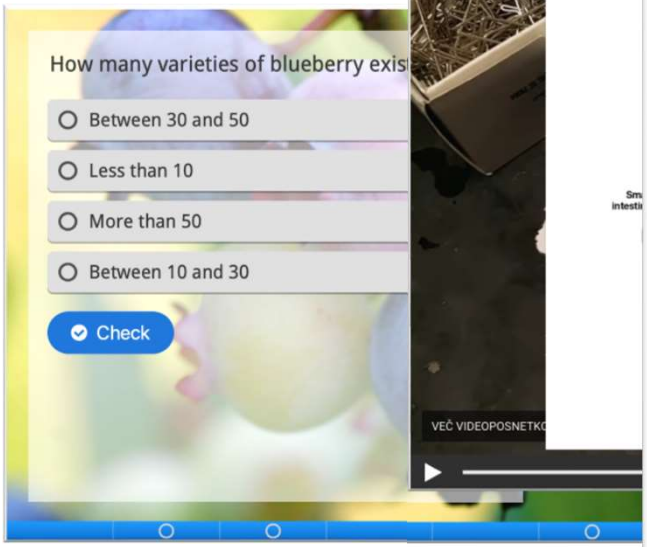
COURSE PRESENTATION

INTERACTIVE VIDEO



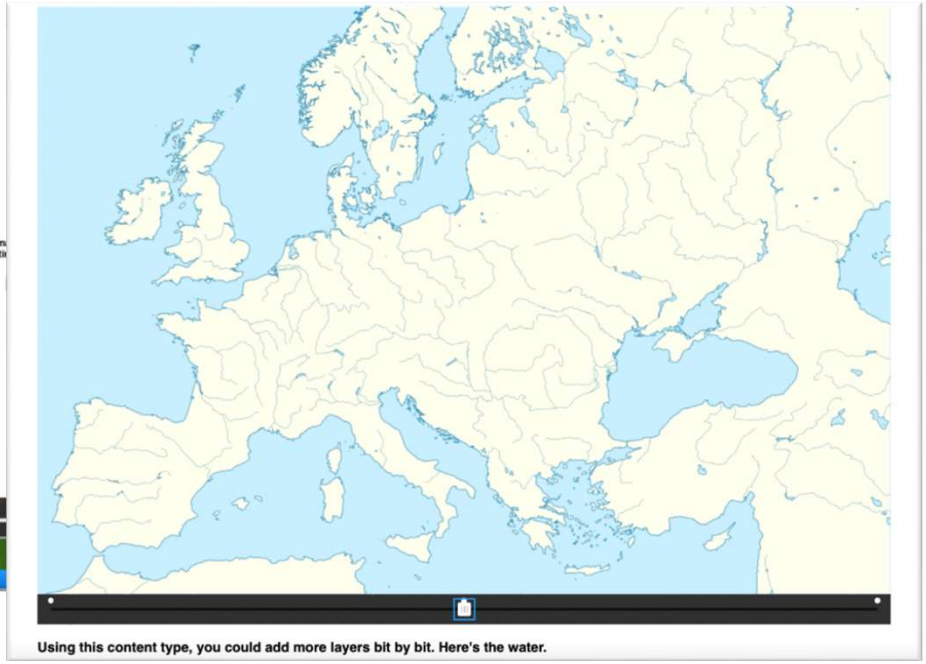
Interactive presentation of learning content

COURSE PRESENTATION



INTERACTIVE VIDEO

AGAMOTTO



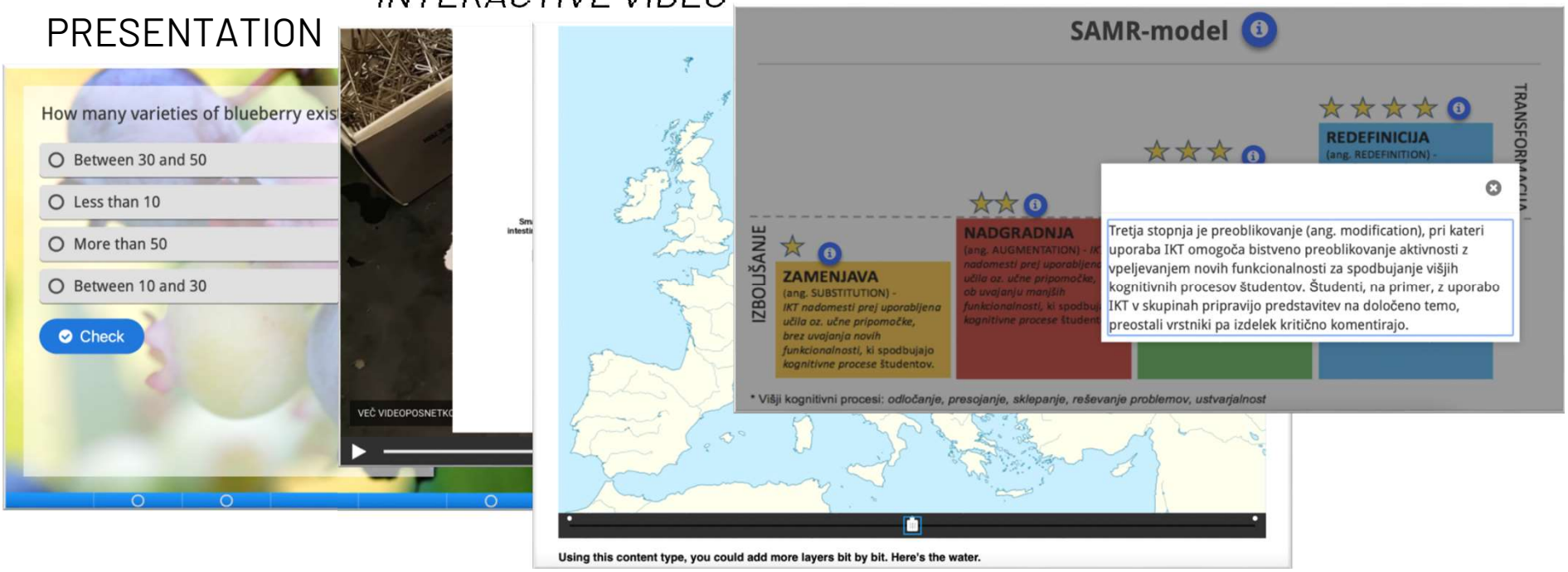
Interactive presentation of learning content

COURSE PRESENTATION

INTERACTIVE VIDEO

AGAMOTTO

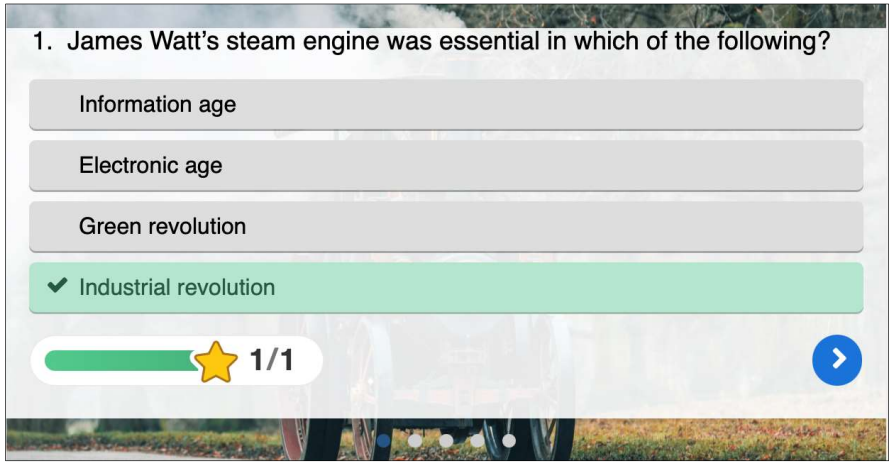
IMAGE HOTSPOTS



Self-evaluation, repetition and consolidation of knowledge

Question

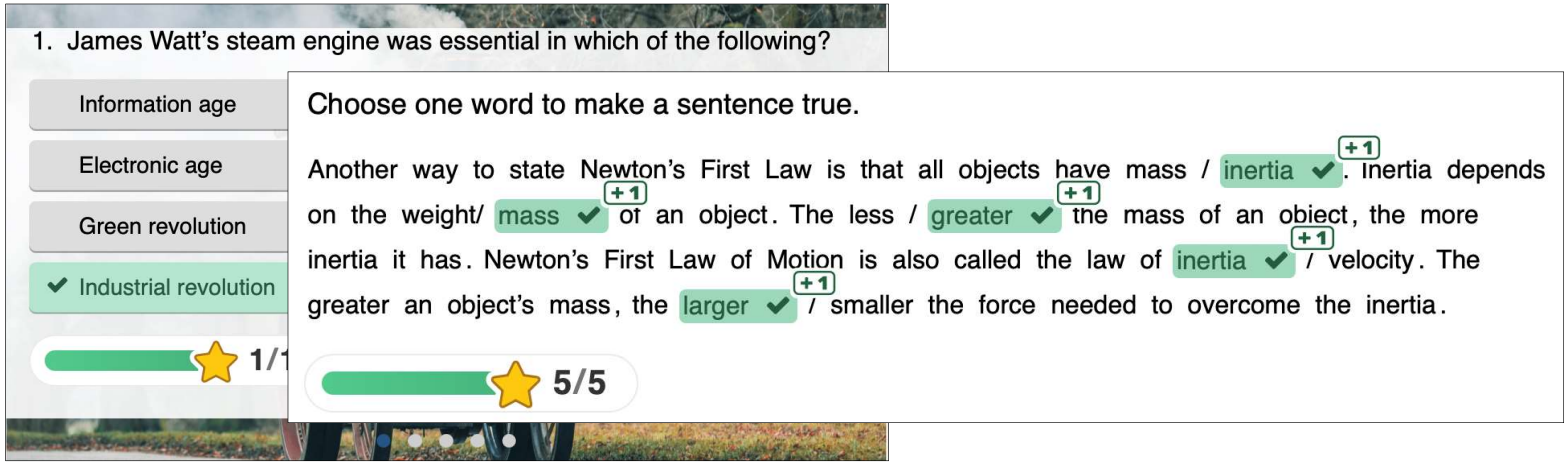
Set



Self-evaluation, repetition and consolidation of knowledge

Question Set

Mark the Words

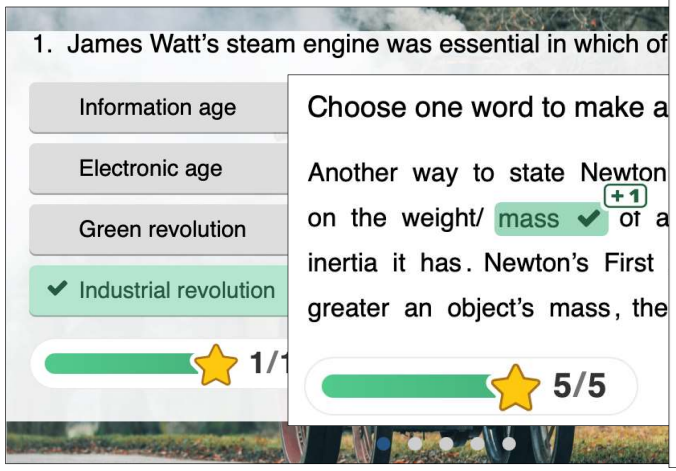


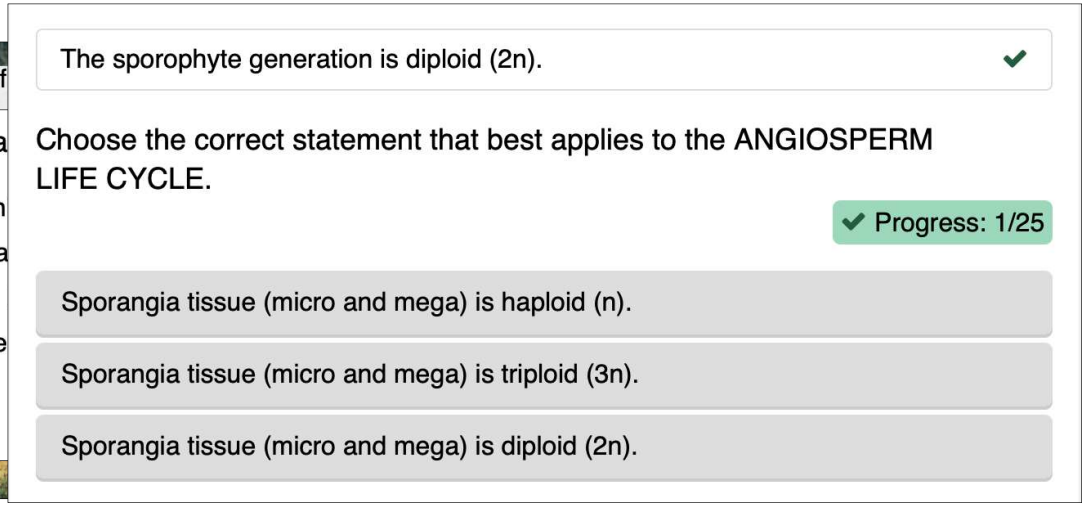
Self-evaluation, repetition and consolidation of knowledge

Question Set

Mark the Words

Summary





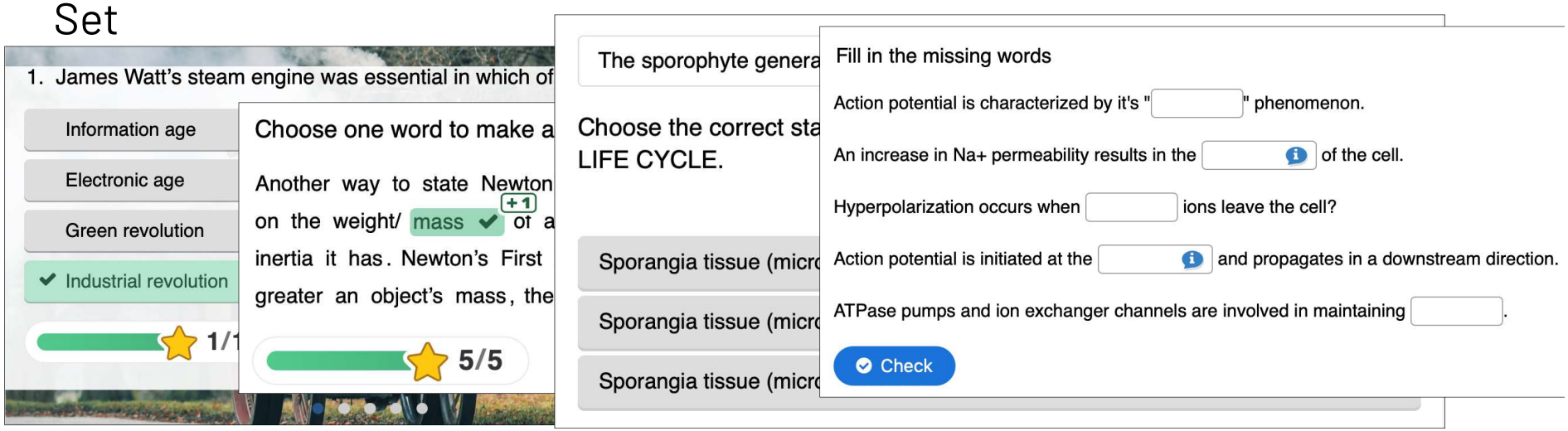
Self-evaluation, repetition and consolidation of knowledge

Question Set

Mark the Words

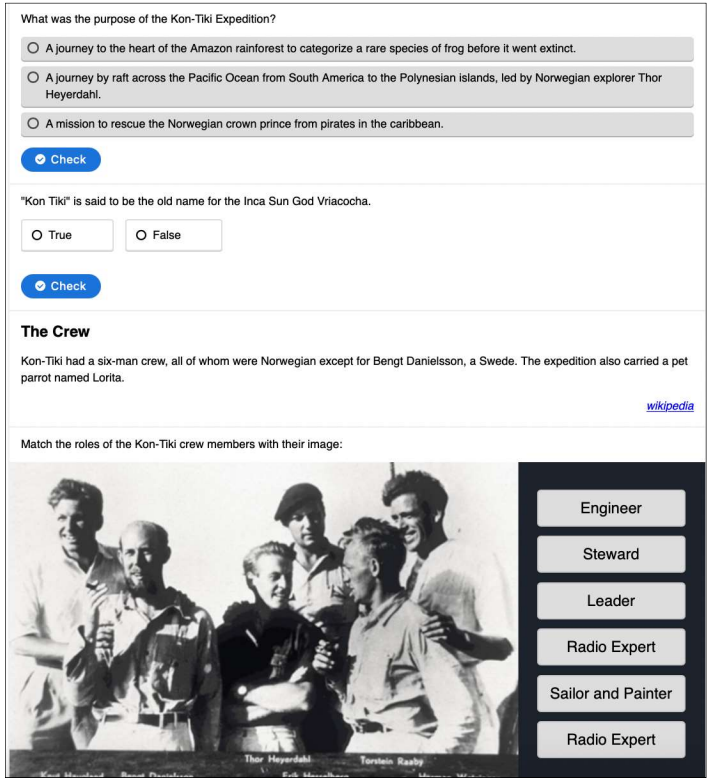
Summary

Advanced fill the blanks

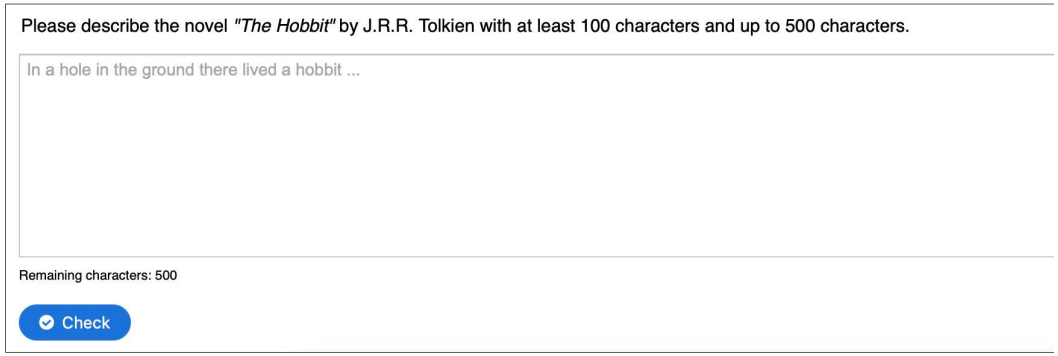


Self-evaluation, repetition and consolidation of knowledge

COLUMN

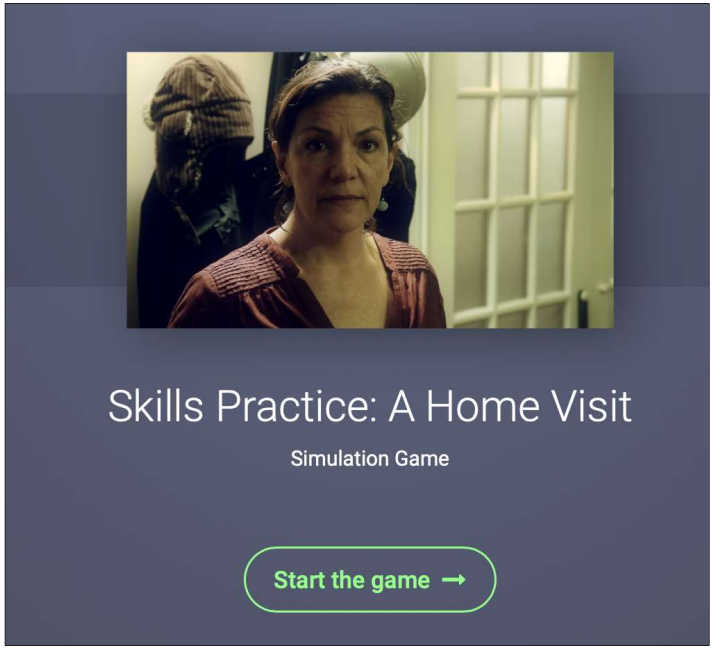


ESSAY

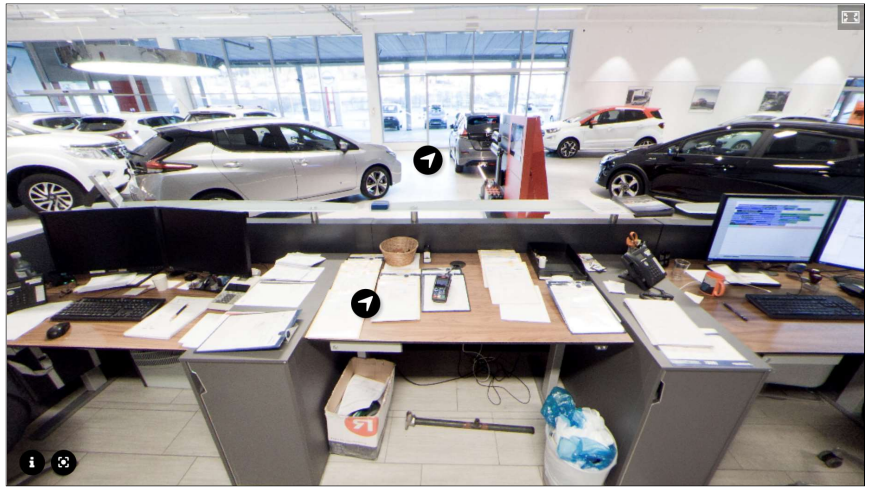


Adaptive learning

Branching scenario

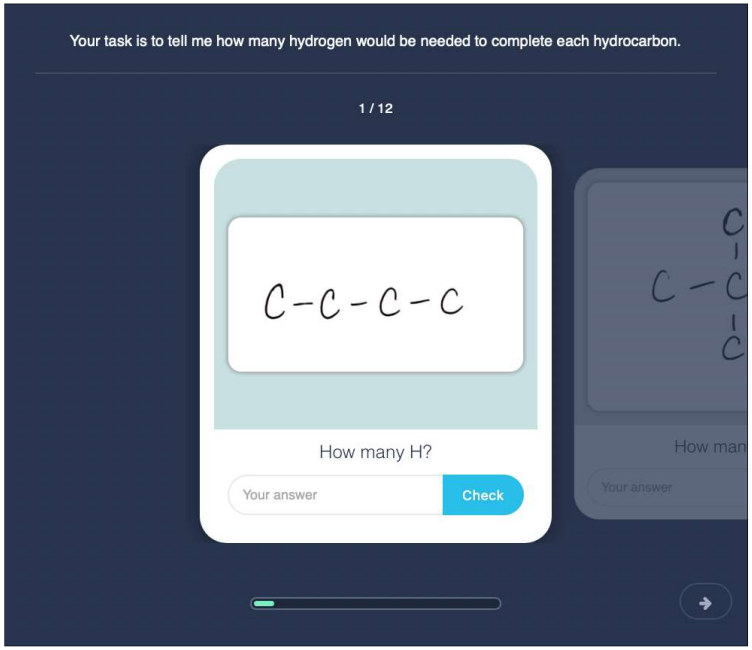


Virtual tour

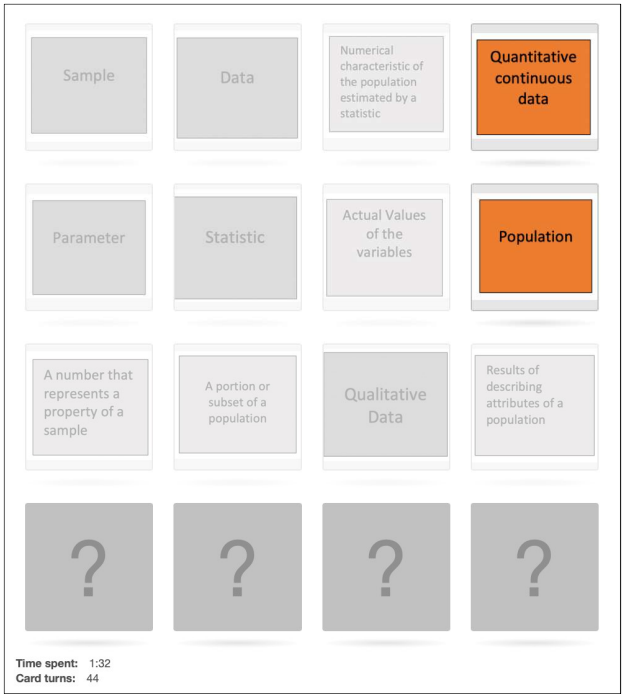


Gamification

Flash cards

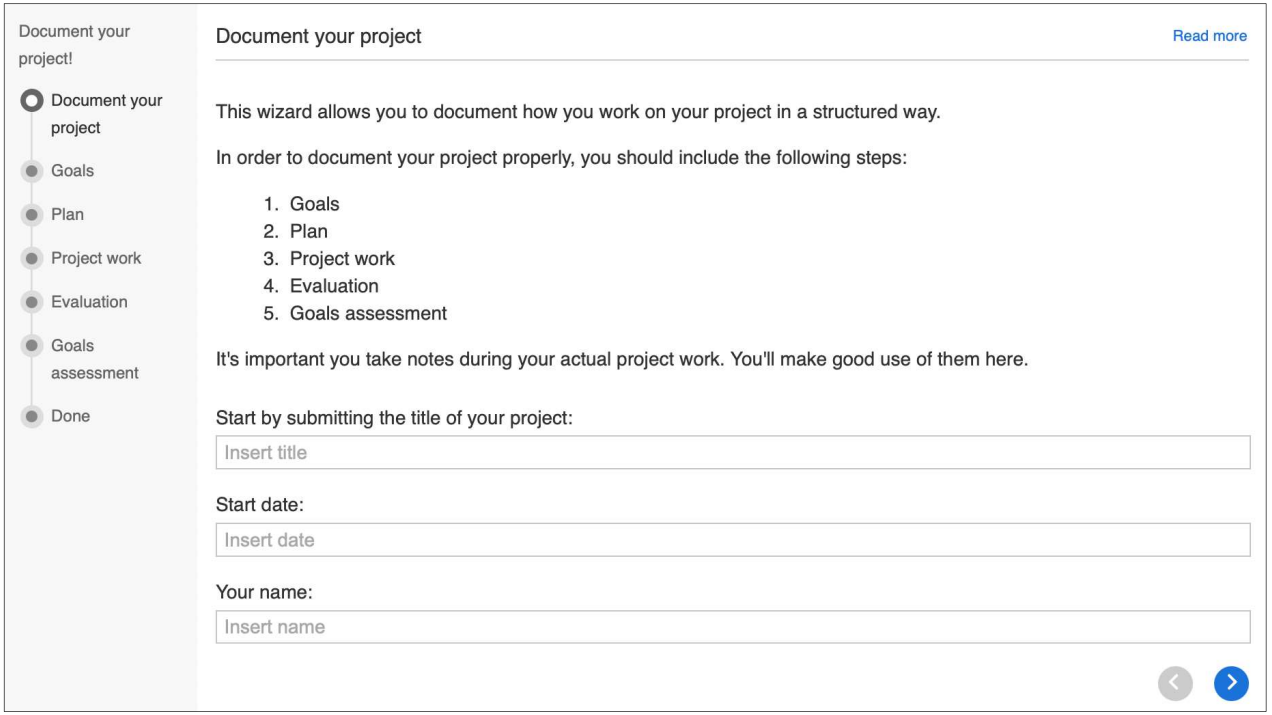


Memory game



Project-based learning

DOCUMENTATION TOOL



Thank you for attention!

Any questions?

You can contact me at:

tadeja.nemanic@uni-lj.si