Rapid Edit

TEACHING INNOVATIONS

David Isaacson
Teaching Innovations

SERVICE AREAS

- Learning Technologies
- Professional Development
- Learner & Learning Analytics
- Educational Design

Driving pedagogical change to radically redesign delivery and assessment practice.
Rapid Edit

What problem does it solve?
- Simplifies the workflow of complex projects

How does it solve this problem?
- Via a new interface within MOODLE for developing, tracking and monitoring course development progress and quality at multiple levels

How does it work?
WELCOME

This unit is applicable to individuals working as paraprofessionals in building construction, manufacturing and related industries. Individuals currently working in the construction industry who wish to upskill in the management and leadership of prefabricated building system projects e.g. building supervisors, project managers and architects.

Start here
1. What are three possible consequences to a project if plans "chop and change" on site, when using prefabricated timber building systems?

2. If plans do "chop and change" on a traditional build, how can this be managed? As opposed to prefabricated
Note: Learning Designer @ David Isaacson

Check formatting in this section.

David Isaacson  a few seconds ago

July 2nd 2019, 11:27:53 pm
Critical path Method

1. What are three possible consequences to a project if plans "chop and change" on site, when using prefabricated timber building systems?

2. If plans do "chop and change" on a traditional build, how can this be managed? As opposed to prefabricated timber building systems.

Procedure

1. Select the Add a new discussion topic button.
2. Write a meaningful subject for your entry.
3. Write your ideas and comments in the text box that opens.
4. When you have finished select Post to forum.
5. Read someone else's post and select the Reply link to comment.
6. Select Post to forum.
Rapid Edit

Online Demo
Possible enhanced functionality:

**Project Management Dashboard**
- Time since start: X days
- Time to completion: Y days
- Cost of project to date: $X
- Cost to completion: $Y
- Ahead/behind budget: -X% or +Y%

**Format Ratios in Course**
- Text: 80%
- Video: 10%
- Audio: 5%
- Graphics: 5%
Rapid Edit

1. Provides a “single source of truth” for all work in developing courses
2. Eliminates need for paper-based storyboards
3. Unifies the workflow by presenting a multi-functional environment with communication to all stakeholders across all levels, including external stakeholders (SMEs)
4. Provides navigational tools from the perspective of the LD and Manager, Editing and Auditing i.e. Collaborative vs. permission levels
5. Includes real-time reporting and basic analytics (who has made changes, who is working, progress towards goals, how far course development has progressed)
6. Facilitates planning, e.g. a Manager can provide comments for each section in advance so when an LD gets there, instructions can be read – reduces f-2-f meetings
7. In terms of cognitive load theory – reduces split attention and cognitive overload – reduces stress of multi-tasking– means better workflow, reduced time, and $ savings
8. Rapid identification of LD skills needed for upskilling
Our goal?

To see Rapid Edit released to the Moodle community as a plug-in for the benefit of all Moodle users!
Questions?

David Isaacson
d.isaacson@boxhill.edu.au
03 9286 5122

Teaching Innovations Showcase
https://studentweb.bhtafe.edu.au/teachinginnovations