



# Integrating Experiential Learning Communities for Active Learning into Online Courses

QM Connect 2023

Advancing Innovation Through Design and Strategy

**Conversation that Matters** 



### Introductions



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## **Session Learning Outcomes**

1

Identify strategies for adding unprompted learning communities to support active learning.

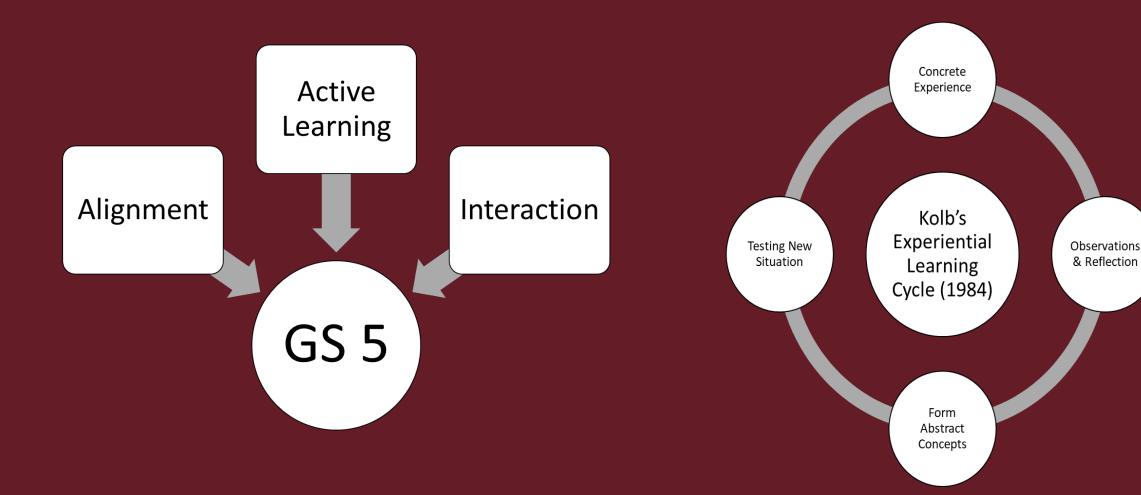
2

Identify the limitations of traditional online discussions and their impact on student engagement and participation.

3

Discuss best practices for creating learning communities with Yellowdig to encourage active, student-student learning.

## Learning Activities - Experiential Learning

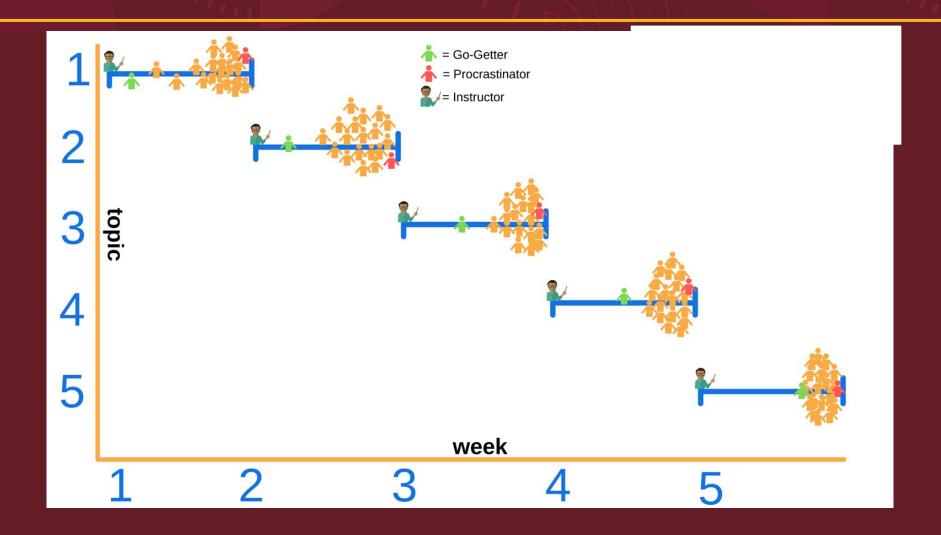


## **Challenges with Student Interaction**

busy work, excessive time requirements, overly structured (McCann et al., 2023)

disengagement (Massey et al., 2019)

## Typical "Social" Assignments





## **Possible Solutions**



ACTIVE LEARNING STRATEGIES



DEVELOP LEARNING COMMUNITIES

## Establishing Unprompted Learning Communities

Case Study from NC State University

## **English 331:Communication for Engineering and Technology**

- QM Certified in 2019
- Juniors and Seniors
- Engineering majors
- 50 students in one class
- Discussion Forums



## Yellowdig and GS 5

- Meets SRS 5.1: Learning activities help learners achieve the stated objective.
- Learning Objective: Identify and discuss document design principles

#### The Importance of Document Design



TECHNICAL AND PROFESSIONAL COMMUNICATION

DOCUMENT DESIGN







After reading all the topics within Unit 1 and 2, I decided that I was most interested in the Document Design aspect of any form of technical communication. I believe that although the creator of a document can be very well versed on the subject, how the information is presented is equally as important. How information is organized and spread visually affects what information the audience sees first, and it can affect how simple the audience perceives the information to be.

An example of document design elements that I am attaching is the tour poster for one of my favorite bands, Arctic Monkeys. Obviously the first thing that catches the eye is the large image of the artist in contrast with the black background. This is a use of visual attention to hook the audience. Elements of contrast can also be seen in the tour dates, where the cities are bolded to make the list easier on the eye. The entire poster uses symmetry to split the tour dates and the band name, so the information is spread clearly. The poster is also aligned for the audience to quickly see the band name near the center of the poster and in larger text.



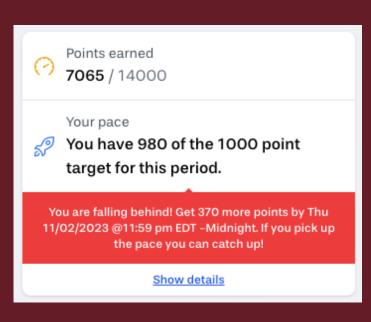
## Yellowdig and GS 5

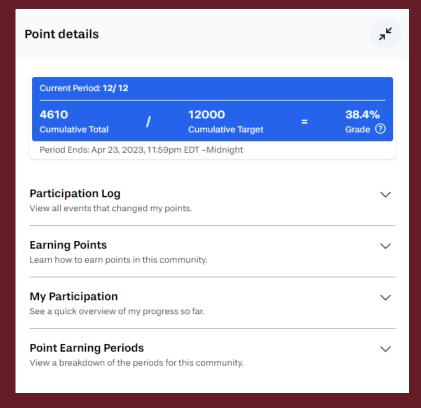
Meets SRS 5.2:
 Learning activities
 provide opportunities
 for interactions that
 support active learning.



## Yellowdig and GS 5

Meets 5.4: The requirements for learner interaction are clearly stated.





#### Participation Log

View all events that changed my points.

#### **Earning Points**

Learn how to earn points in this community.

Your goal is to earn 12000 points between when point earning starts on 01/09/2023 - Start of Day and ends on 04/24/2023 - Midnight.

To stay on pace to get to the goal, point earning is broken up into smaller earning periods, which are usually a week long. You should aim to average 1000 points each period.

Here are some ways you can earn points in your community:

#### **Earning Rules**

- Starting a conversation
  - +280 points for the post having more than 40 words.
- Continuing a conversation
  - +210 points for the comment or reply having more than 20 words.
- · Connecting with the community
  - +70 points for each comment from another user on your post.
  - +55 points for each reaction received from another user.
  - +varied points for accolades awarded on your posts or comments.

The periods end in this community on Sun 11:59 PM -Midnight.

Here are the "Accolades" that your community facilitator can award to good posts and comments. See if you can get any of them:



























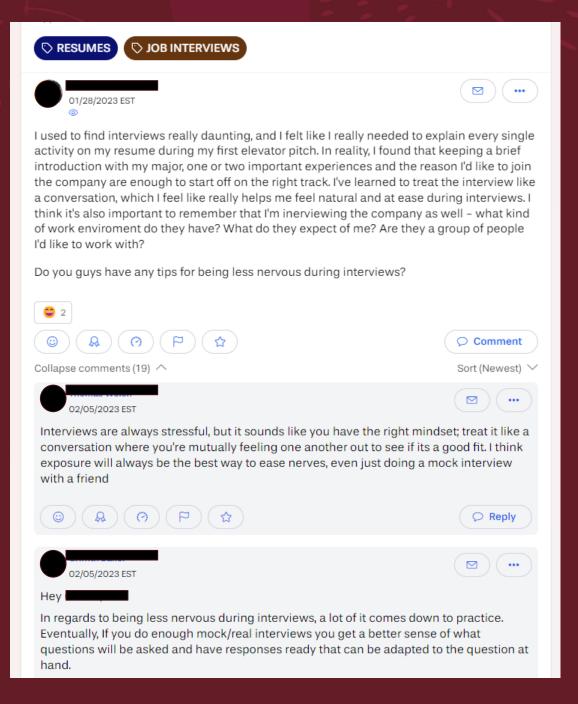


See a quick overview of my progress so far

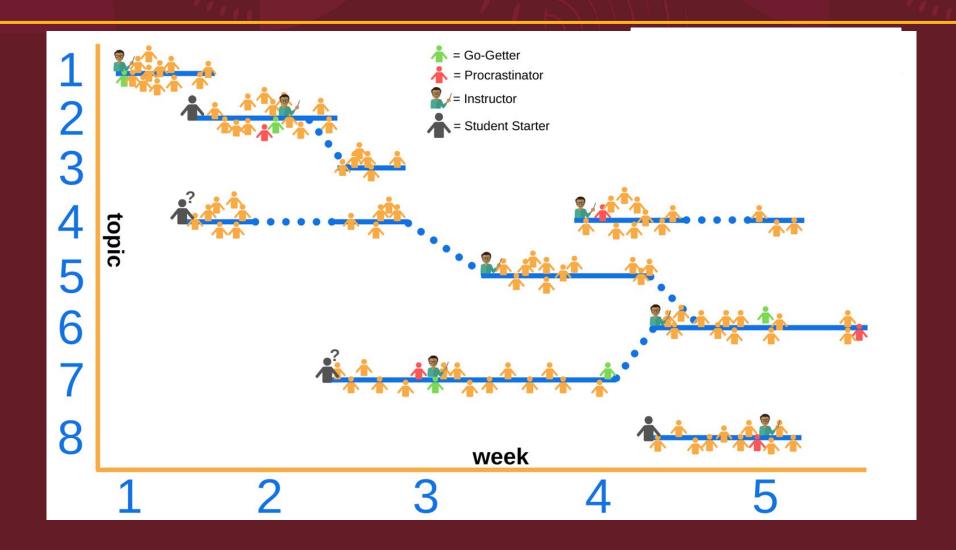


## Community of Learning and Support

- Students were engaged
- Students were supportive
- Conversations grew
  - organically
- Conversations continued throughout the semester



## **Yellowdig Community**



## **Discussion Questions**

In your experience, what are the challenges with student-student interaction and active learning?

How do you view your role (instructor) in creating a learning community?

### References

Kolb, D. (1984). Experiential Learning: Experience as the source of learning and development, Englewood cliffs, NJ: Prentice Hall.

Massey, D., Johnston, A. N. B., Byrne, J. H., & Osborne, D. M. (2019). The digital age: A scoping review of nursing students' perceptions of the use of online discussion boards. Nurse Educator Today, 81, 26–33. http://dx.doi.org/10.1016/j.nedt.2019.06.013

McCann, J., Stringham, C., & Nelson, S. (2023). Student perceptions of the online discussion board. *Management and Economics Research Journal*, 9(2), 1–8. http://dx.doi.org/10.18639/MERJ.2023.9900078