

BLENDED LEARNING COURSE FACULTY OF SOCIAL SCIENCES AND HUMANITIES

SYNCHRONOUS & ASYNCHRONOUS

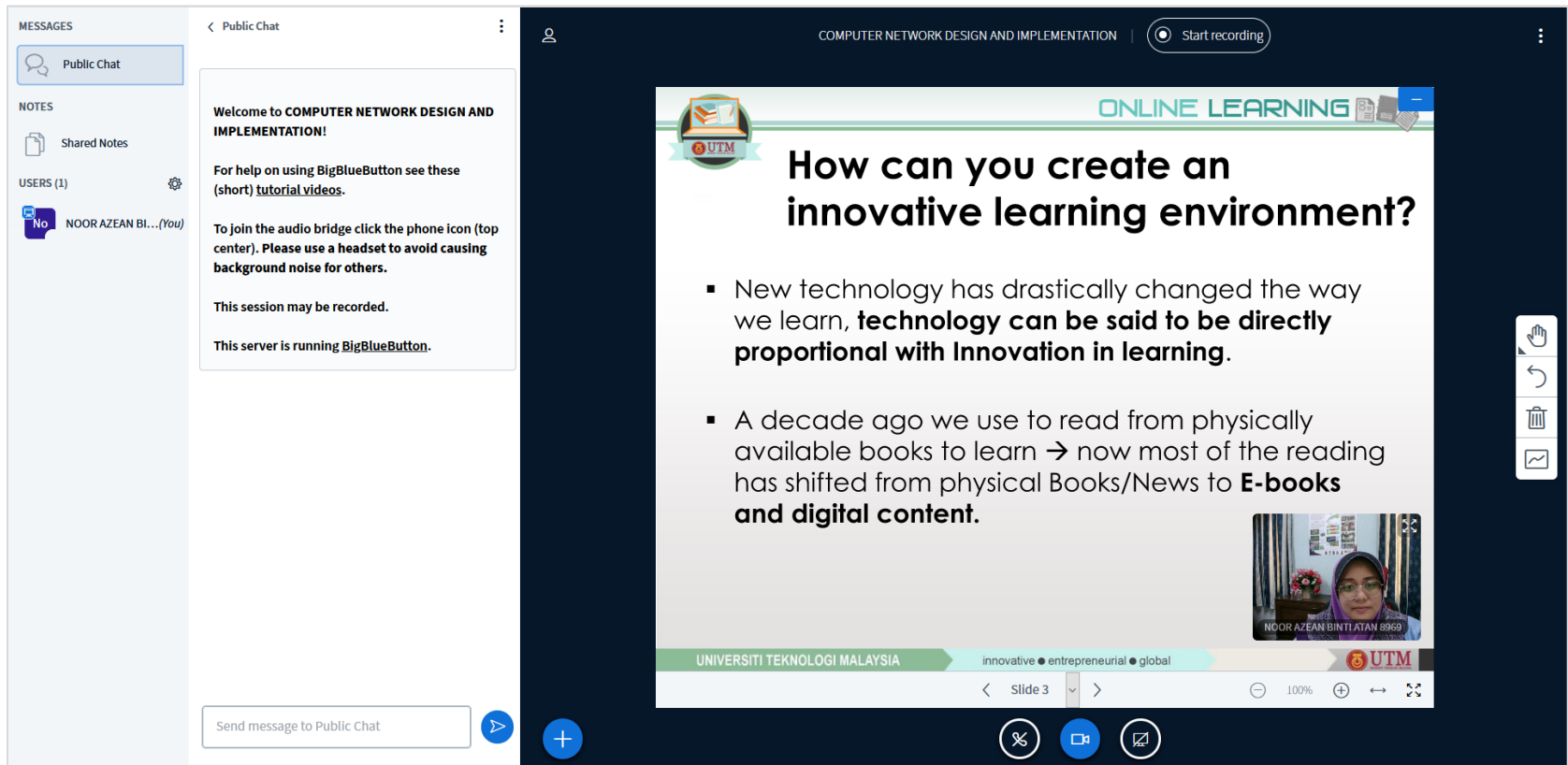
Plan for Online Learning : BigBlueButton (BBB)

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BigBlueButtonBN

-An open source web conferencing system for online learning



The screenshot displays the BigBlueButtonBN interface. On the left, a sidebar contains 'MESSAGES' with a 'Public Chat' button, 'NOTES' with 'Shared Notes', and 'USERS (1)' with a user named 'NOOR AZEAN BI... (You)'. The main chat area shows a welcome message: 'Welcome to COMPUTER NETWORK DESIGN AND IMPLEMENTATION!' followed by instructions on using tutorial videos and joining the audio bridge. A 'Start recording' button is visible in the top right of the main area.

The central presentation slide is titled 'ONLINE LEARNING' and asks 'How can you create an innovative learning environment?'. It contains two bullet points:

- New technology has drastically changed the way we learn, **technology can be said to be directly proportional with Innovation in learning.**
- A decade ago we use to read from physically available books to learn → now most of the reading has shifted from physical Books/News to **E-books and digital content.**

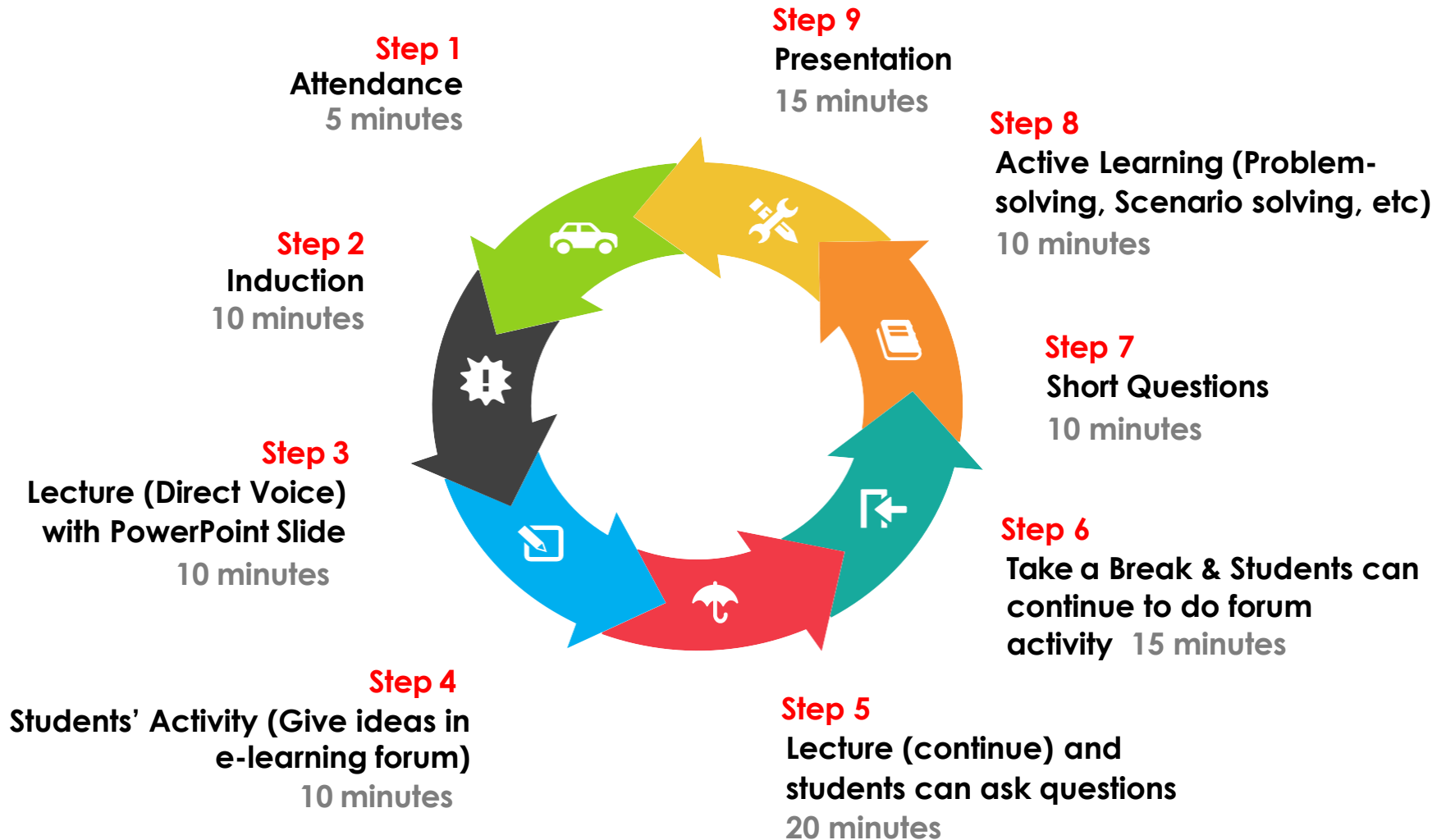
The slide footer includes 'UNIVERSITI TEKNOLOGI MALAYSIA', 'innovative • entrepreneurial • global', and the UTM logo. A video thumbnail of a presenter is visible in the bottom right corner of the slide.

Suggested Date



STEPS TO CONDUCT ONLINE CLASS

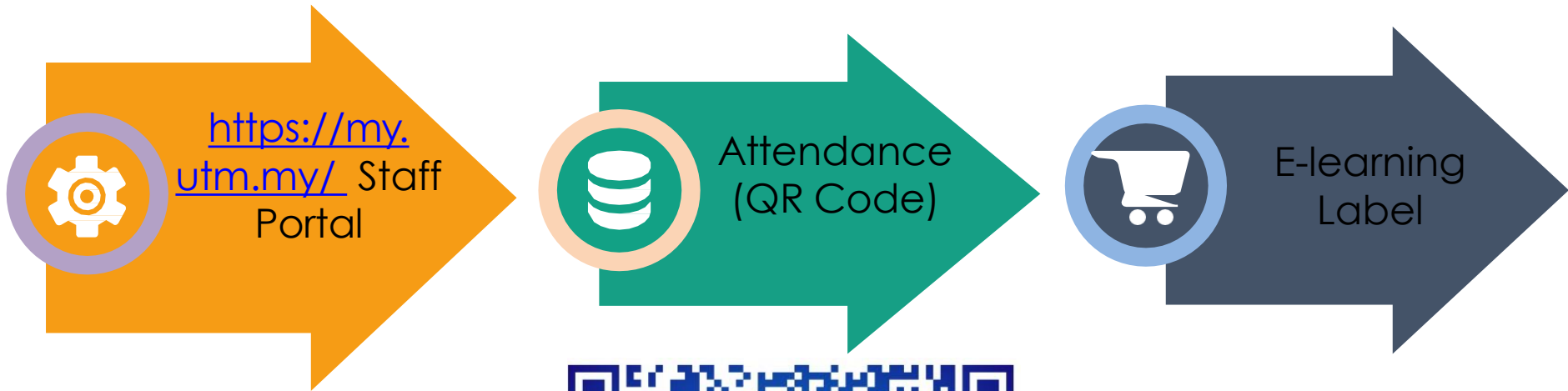
Planning for Two hours lesson : suggestion



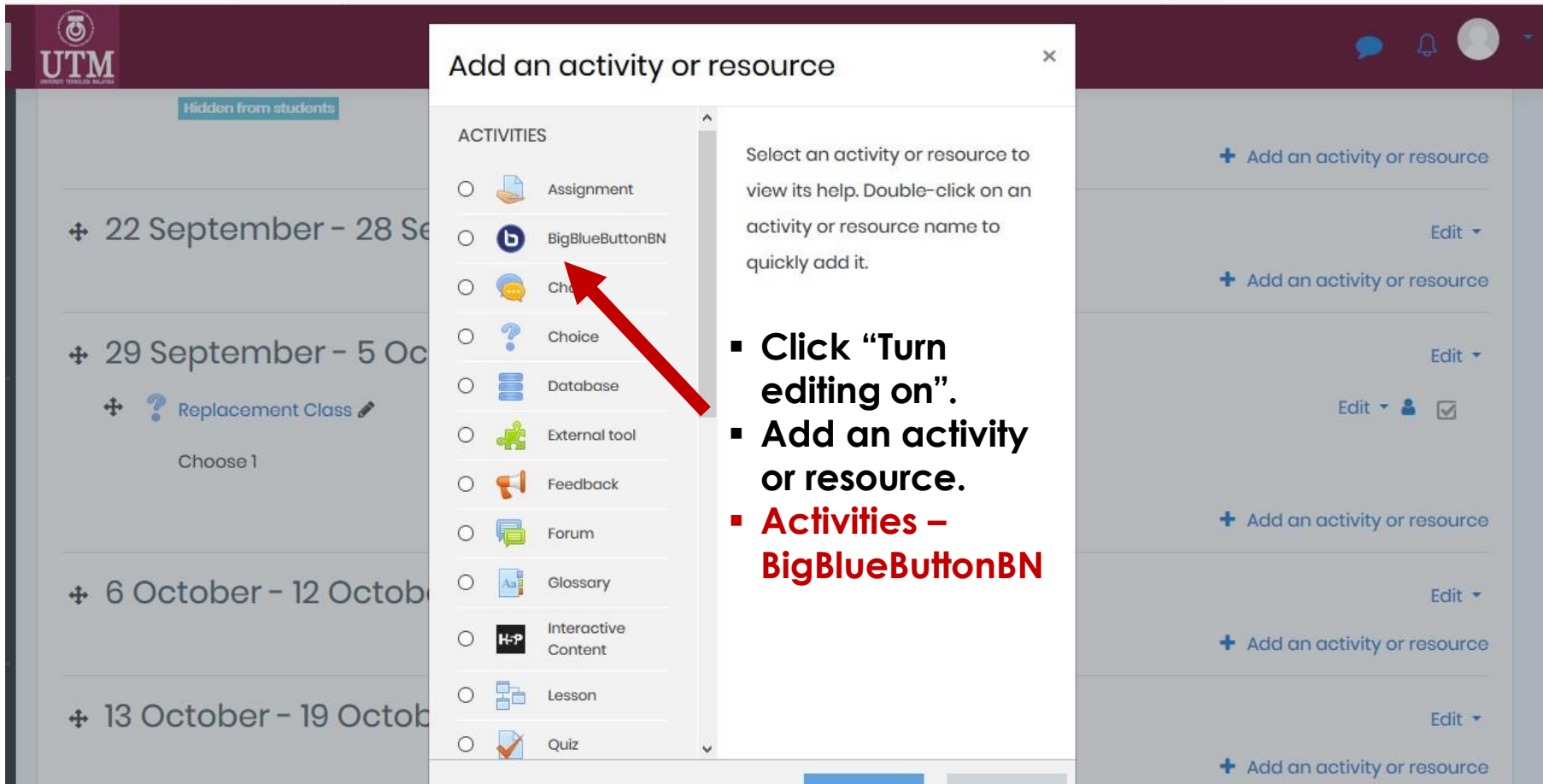
Step 1: Attendance

5
minutes

ATTENDANCE RECORD



ASK STUDENTS TO JOIN ONLINE CLASS: BIGBLUEBUTTONBN



Hidden from students

22 September - 28 September

29 September - 5 October

Replacement Class

Choose 1

6 October - 12 October

13 October - 19 October

Add an activity or resource

Select an activity or resource to view its help. Double-click on an activity or resource name to quickly add it.

ACTIVITIES

- Assignment
- BigBlueButtonBN
- Choice
- Choice
- Database
- External tool
- Feedback
- Forum
- Glossary
- Interactive Content
- Lesson
- Quiz

- + Add an activity or resource
- Edit ▾
- + Add an activity or resource
- Edit ▾
- Edit ▾
- + Add an activity or resource
- Edit ▾
- + Add an activity or resource
- Edit ▾
- + Add an activity or resource
- Edit ▾
- + Add an activity or resource

- Click “Turn editing on”.
- Add an activity or resource.
- **Activities – BigBlueButtonBN**

Step 2: Induction

5-10
minutes

BigBlueButton (BBB)



Do you understand that video?

Step 3: Lecture (Direct Voice) with Presentation Slide

10
minutes

PRESENTATION SLIDES



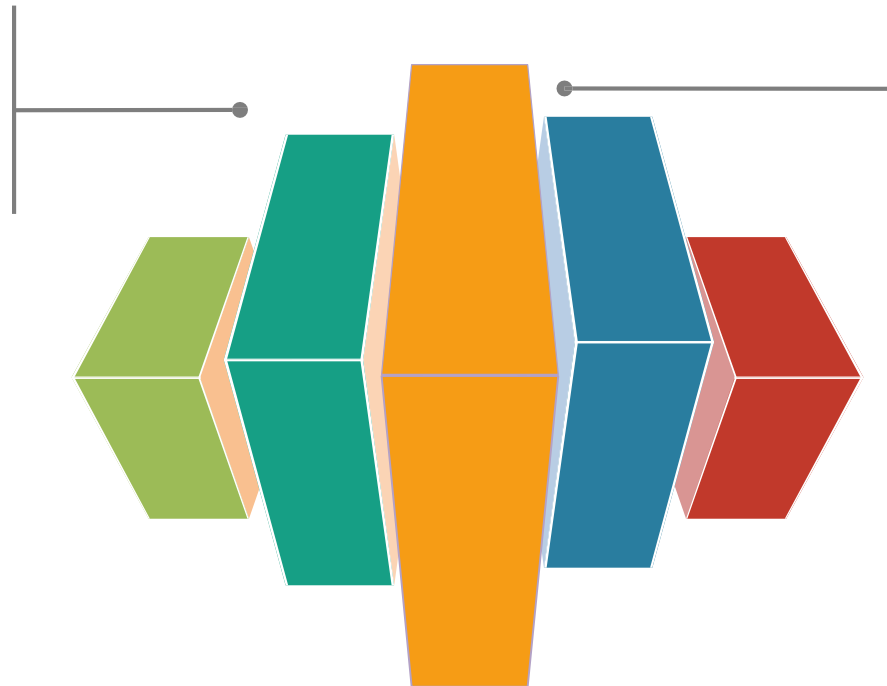
- Lesson topic – lecture in BBB
- Open chatting for any questions from students

Step 4: Students' Activity (Give ideas in e-learning forum)

10 minutes

E-LEARNING FORUM

1. Create forum topic



2. Students in group discuss and answer the question

Step 5: Lecture (continue) and students can ask questions

**20
minutes**

LECTURE



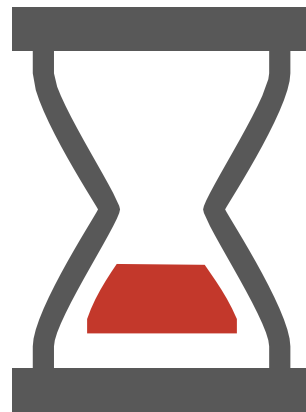
- Lecture (continue) in BBB
- Students are allowed to give/answer questions

Step 6: Take a Break & Students can continue to do forum activity

**15
minutes**

TAKING REST

Students can continue to do **discussion** in e-learning forum



Step 7: Short Questions

10 minutes

SHORT QUIZ



- Prepare the **questions in the slides**
- **Multiple Choice/ True or False**

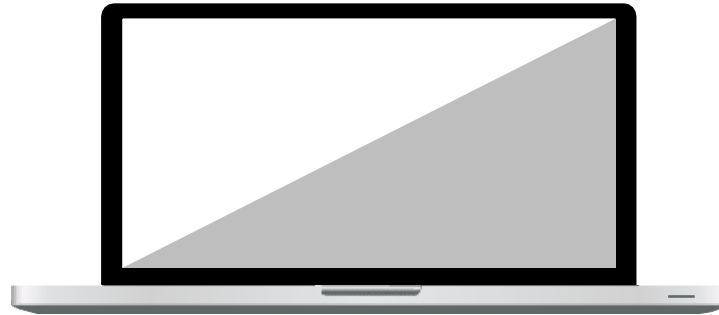


- Use **Poll** for students to answer the questions

Step 8: Active Learning (Problem- solving, Scenario solving, etc)

**10
minutes**

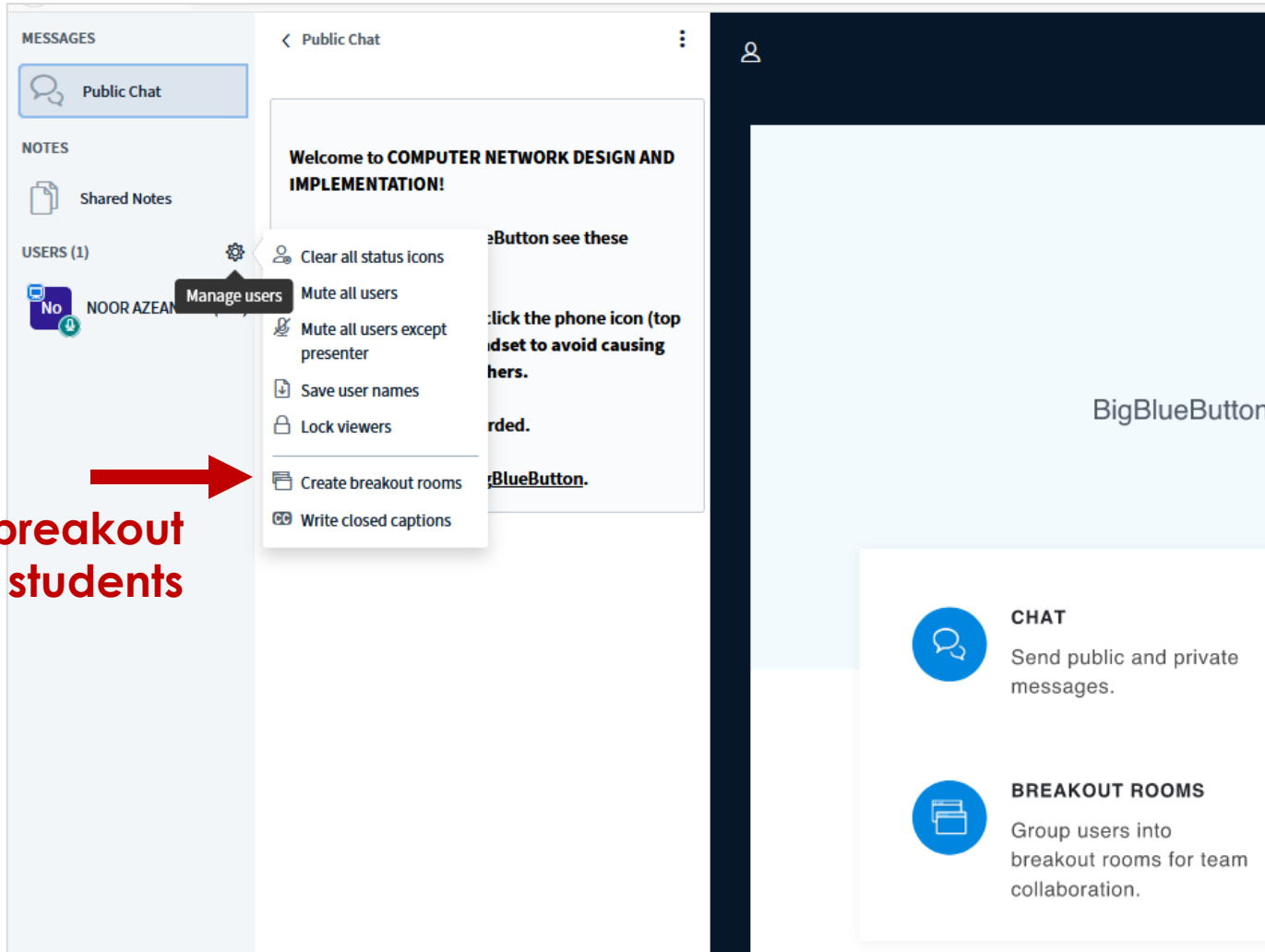
ACTIVE LEARNING



- E-learning forum
- Prepare topic (Case Study) for students to do
- Discussion in group (**Breakout room**)
- Format: **Standard forum for general use**



CREATE BREAKOUT ROOM



Create breakout room for students

CREATE BREAKOUT ROOM

Breakout Rooms

Close [Create](#)

Tip: You can drag-and-drop a user's name to assign them to a specific breakout room.

Number of rooms: Duration (minutes): [Randomly assign](#)

Allow users to choose a breakout room to join

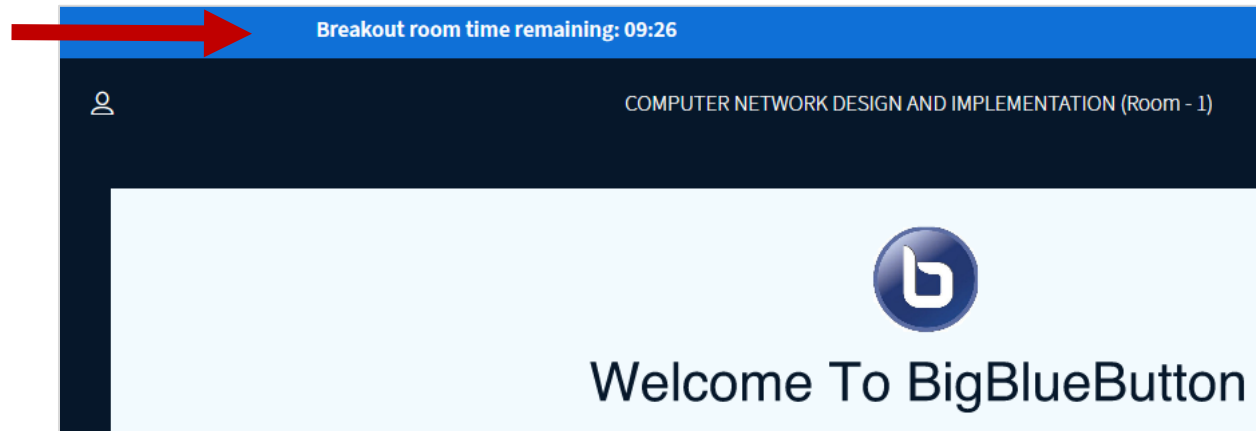
Not assigned (1)	Room 1	Room 2
NOOR AZEAN BINTI ATA...		
Room 3	Room 4	



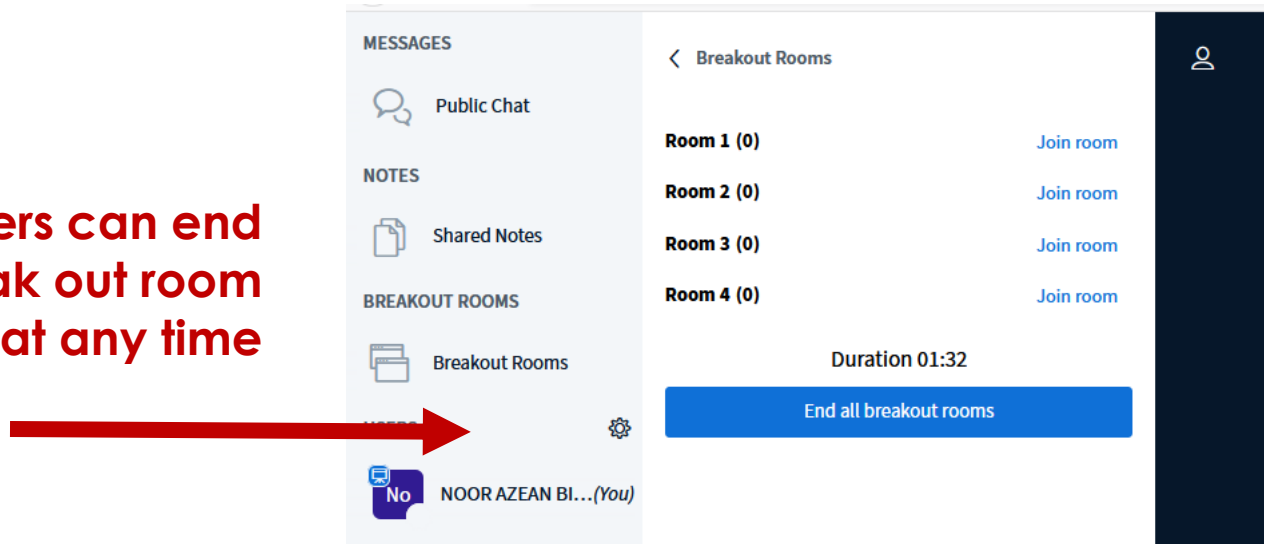
Create the discussion room for students

CREATE BREAKOUT ROOM

Breakout room time is shown to students



Lecturers can end the break out room at any time



Step 9: Presentation

15
minutes

PRESENTATION



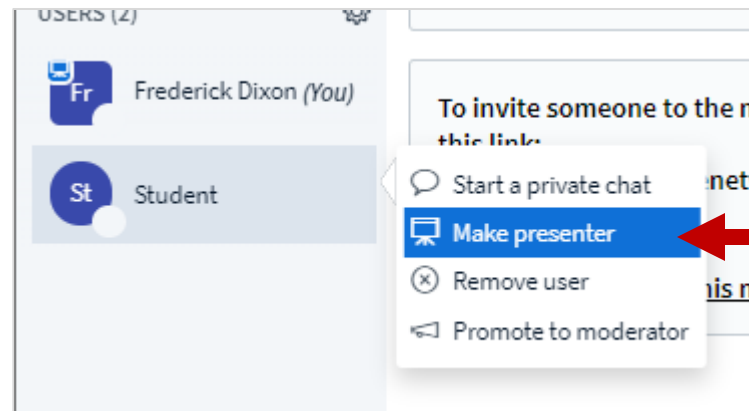
BigBlueButtonBS

Randomly choose the presenters



Set presenter

Present the ideas



Select student as presenter

CLASS ENDS

Click End Meeting

