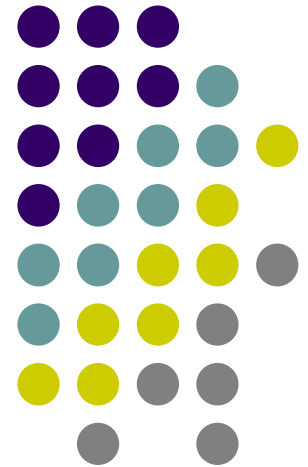


# Moodle tools to create groups

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# Benefits of team work

- Share workload
  - Complex/serial assignments become feasible
- Encourage active learning
  - Collect information, field investigate, report writing, etc.
- Foster teamwork spirit for whole-person development
  - Project management, time management, conflict resolution, and communication skills

# Problems in grouping

- Random grouping by instructor
  - Conflicts among group members
- Voluntary grouping (Group Choice module)
  - No mixture of students interactions: strength, culture, etc.
  - My observation: Segmentations among Macau locals/mainland/foreign students
  - Strong students team up; Weak students team up
  - Some “weak/problematic” students are always refused (and hurt, de-motivated)

# Group Choice: Form groups with 4 members in each group

Under the heading of the fourth column of "Group members", click "show" and you will see group members who already choose this group.



Choice	Group <a href="#">Show descriptions</a>	Members / Capacity	Group members <a href="#">Hide</a>
<input type="radio"/>	Group 1	0 / 4	
<input type="radio"/>	Group 10 (Full)	4 / 4	[REDACTED], ANNIE [REDACTED], Heidi [REDACTED], JENNY [REDACTED], TONY
<input type="radio"/>	Group 2	2 / 4	[REDACTED], SILVANA [REDACTED] BFFG, b640200 Ava
<input type="radio"/>	Group 3	1 / 4	[REDACTED], JOSEPHY LOI
<input type="radio"/>	Group 4	0 / 4	
<input type="radio"/>	Group 5	1 / 4	[REDACTED], MAGGIE
<input type="radio"/>	Group 6	2 / 4	[REDACTED], KEVIN [REDACTED], ETHAN
<input type="radio"/>	Group 7	1 / 4	[REDACTED], NICKY
<input type="radio"/>	Group 8	0 / 4	
<input type="radio"/>	Group 9 (Full)	4 / 4	[REDACTED], Jimmy [REDACTED], MAGGIE [REDACTED], NEIL [REDACTED], JEEDY

Save my choice



# “Team Builder” in moodle

- Steps
  1. Instructor set up questions
  2. Students answer questions
  3. “Team builder” automatically form groups; instructors can still manually assign groups
- Benefits
  - Students with complementary skills
  - Or balanced personalities



# Example: Credit report

- Skills necessary for the credit report
  - A team leader: to assign tasks and coordinate
  - Collect information: use of financial terminal & web searching
  - Analyze financial information
  - Write report
- A balance of personalities
  - Not too many strong persons

## Add an activity or resource

- Media collection
- Moodlerooms Forum
- OU wiki
- Questionnaire
- Quiz
- Scheduler
- SCORM package
- Survey
- Team Builder**
- Turnitin Assignment 2
- Wiki
- Workshop
- Zoom meeting

Teambuilder is a tool to assign students to Moodle groups based on their answers to a series of questions that you specify. The idea is to:

- define the different roles to be performed within the group activity
- formulate multiple-choice questions so as to identify the students best suited to filling those roles, then
- the tool will distribute those students evenly among a specified number of teams.

### RESOURCES

- Book
- File

## Adding a new Team Builder

[Expand all](#)

### General

Name !

Introduction ?  **B** *I*

Path: p Words:0

Group

### Open Date

You will not be able to modify your questionnaire after this date.

Close Date

Allow updating of answers

- [Common module settings](#)
- [Restrict access](#)
- [Activity completion](#)
- [Tags](#)
- [Competencies](#)

# Sample questions to ask

- To identify a team leader
  - I am well-planned/willing to take responsibilities/solving disputes (Strongly agree/ Agree/ Disagree/Strongly disagree)
- I use financial terminal to collect data
- I have strong quantitative skills/writing skills
- To identify personalities
  - I am strong-willed and ambitious
  - I am cautious and agreeable
  - I am: female / male.





At least one student who answered  with  of the following:

- Strongly agree.
- Agree.
- Disagree.
- Strongly disagree.

0

AND

At least one student who answered  with  of the following:

- Strongly agree.
- Agree.
- Disagree.
- Strongly disagree.

0

AND

At least one student who answered  with  of the following:

- Strongly agree.
- Agree.
- Disagree.
- Strongly disagree.

0

Number of teams:

Prioritize:

Unassigned to teams

CTLE workshop

FBA/Susan Ren



# References

- UNSW support: Create Moodle Groups and Groupings using Team Builder
  - <https://teaching.unsw.edu.au/moodle-team-builder-activity>
- Oakley, Felder, Brent, Elhajj, 2004. Turning student groups into effective teams. Journal of student centered learning 2, 9-34.