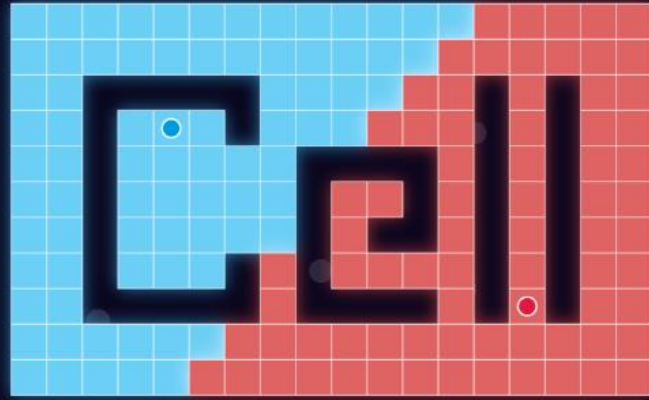How to Create your Cell Game

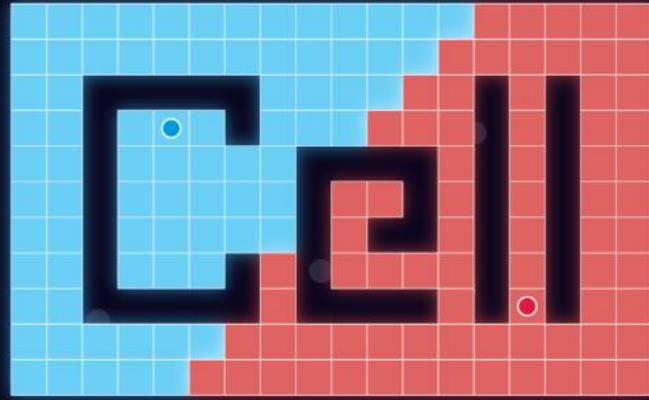# How to Create your Cell Game in 4 main steps:

1. Login
2. Create a room
3. Add questions
4. Play!

Login with
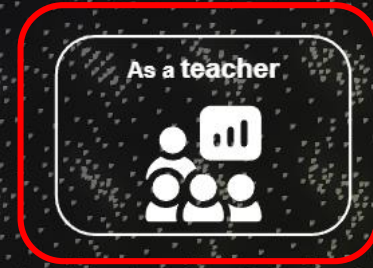
1. Visit the Cell website by entering www.the-cell-game.com.

Login with

2. Login Cell game from one of the provided options.

3. Click on the teacher icon to enter the game as a teacher.

Welcome to

Instructor's Dashboard

Jackwong

••••••••

Switch to Register

Login

4. Then login to the Question Bank if you have an existing account; if not, you can register one in here.
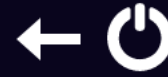
Instructor's Dashboard

My Games | Create Game

5. You are successfully logged-in when you see this page.

Instructor's Dashboard

My Games | **Create Game**

Room Name

Room Size

Tiles: 75x75, Best for: 70-100 people

Enable Password:

○

Create My Room

6. Click on the "Create Game" tab to create a game

Instructor's Dashboard

My Games | Create Game

Room Name

My Demo Room

Room Size

Tiles: 15x15, Best for: 10-15 people (quickplay)

Tiles: 10x10, Best for: 1-10 people (quickplay)
Tiles: 15x15, Best for: 10-15 people (quickplay)
Tiles: 20x20, Best for: 15-20 people (quickplay)
Tiles: 25x25, Best for: 1-30 people
Tiles: 50x50, Best for: 30-70 people
Tiles: 75x75, Best for: 70-100 people
Tiles: 100x100, Best for: 100-150 people

For example, I want to have a 10 minutes play for 13 players, then I will choose 15 x 15 room size.

7. Select your room size based on the number of players/students you have.

My Games | **Create Game**

Room Name

My Demo Room

Room Size

Tiles: 15x15, Best for: 10-15 people (quickplay)

Enable Password:

✓ ····|

Create My Room

8. The room has an optional password feature. Just click the checked circular icon and enter your password in the blank field. Adding a password will allow only the players you want to enter the room. Once you are done with the room setting, click on "Create My Room".

Instructor's Dashboard

← ⏻

My Games | Create Game

My Demo Room →

Analytics 📊 🗑

+ Easy Question 📁   + Medium Question 📁   + Hard Question 📁

Room Size: 15x15

You still can rename you room in here. The name is important, player only can find your room by your room name, so please remember to rename it.
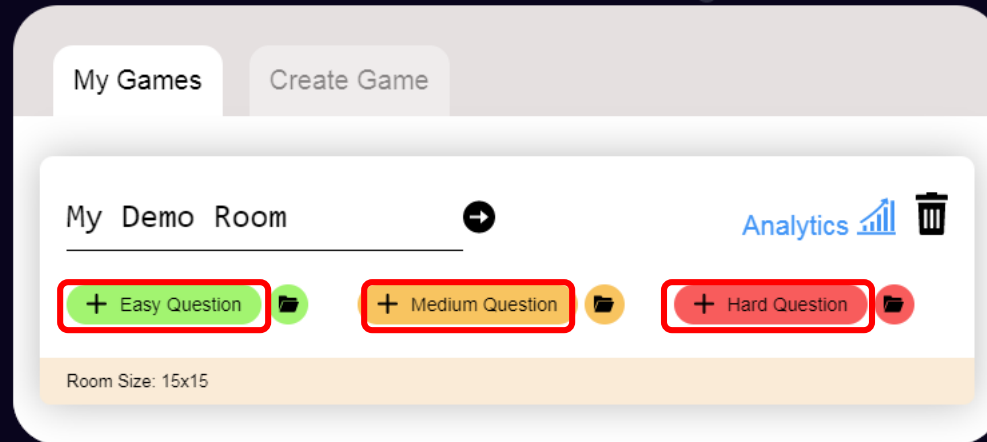
For example, I want to add a easy question, then click on the easy section.

9. Adding questions to the game is necessary, because the game cannot start without a question. Based on your own subject, enter the question into three different levels of difficulty (Easy/Medium/Hard). Each difficulty level must contain at least one question.

Question Builder

Go Back

Question Title: Question

Question:

$\sqrt{x}$ 🖾 </> 🔗 📋
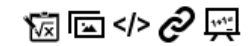
1+1=?

Choose Answer Type

Multiple Answer MC   Single Answer MC   Text Answer   Math Equation Doodle
Ranged Value Answer   Open Ended Question / Survey

Finished, Go Back

Question

1+1=?

---
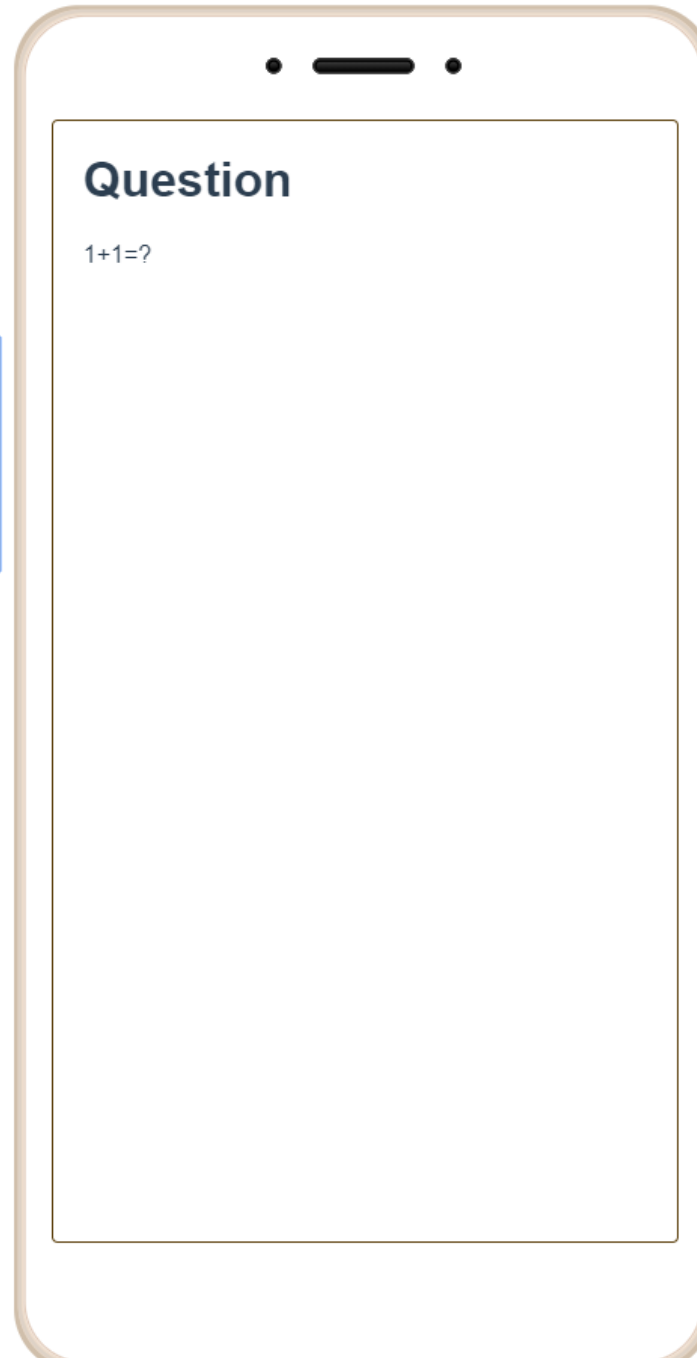
10. First, type your question in the blank field. There are a set of tools that can help you create your question. Then choose your question type.

$\sqrt{x}$ **Draw Equation**
A draw board that can support user to draw out all kinds of math equation

🖾 **Insert Images**
Let user insert image to the question by uploading image from local or pick from gallery

</> **Insert Codes**
Let user insert Javacodes to do customization for the question

🔗 **Insert Image Link**
Insert an image to the question by URL

📋 **Sample Math Latex**
Provided sample format as refernece

- Choice C
  - ☑ Is a correct answer?

𝄜 ▣ </> 𝒞 🖾

2

Explanation for this choice, i.e.) why is this right / wrong

𝄜 ▣ </> 𝒞 🖾

- Choice D
  - ☐ Is a correct answer?

This is optional, if you don't want to explain, just leave it as blank.

𝄜 ▣ </> 𝒞 🖾

3

Explanation for this choice, i.e.) why is this right / wrong

𝄜 ▣ </> 𝒞 🖾

Data Saved to Cloud....

Question

1+1=?

Single Answer MC

- ☐ A
  0
- ☐ B
  1
- ☐ C
  2
- ☐ D
  3
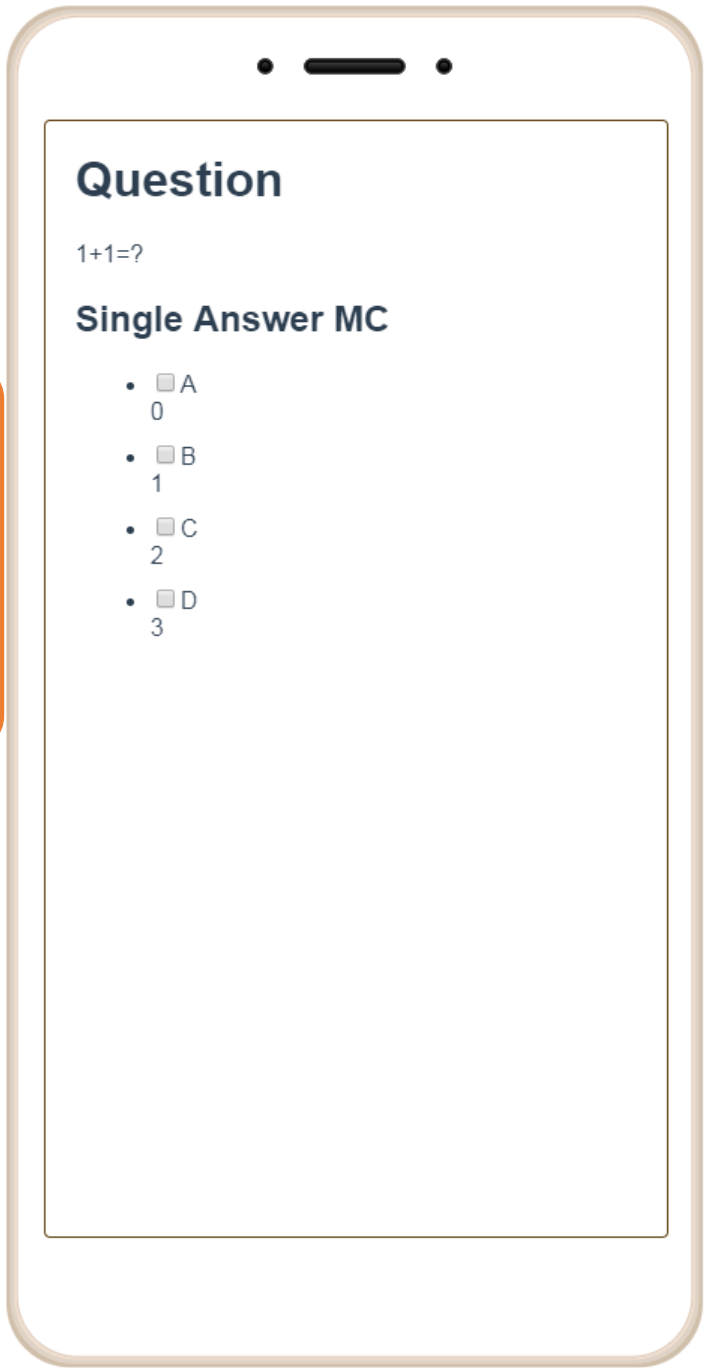
11. For example, this question is "single answer MC", which requires you to type in the answer for each choice. You also can add or remove a choice.

For more information about different question types, please visit the link below:
http://palms.polyu.edu.hk/educational-apps/question-bank/

If you want to have other question types instead of "single answer MC" for this question, you always can choose it again.

Once you are finished editing the question, click on "Finished, Go Back" button in the bottom.

12. You can manage your questions in the associated question folder.

Question List: -Lhd_QfieCjjEIxKmLnH-easy

Title | Question 2

Submit | **Add Question**

1. Download Question Template

Please download template and then copy question and answer into the template.

Download Excel Template

2. Import from template

Upload Formatted Question

Manage Question

Saved to cloud...

Type to search title

| Edit	Title	Operations
Edit Try	1+1=?	Remove

13. In the folder, you can edit your question again, or remove it. Also, there is an excel template for multiple choice questions, which can help you easily import batches of multiple choice questions into the game in one go.

Instructor's Dashboard

My Games | Create Game

My Demo Room ⊕   Analytics 📊 🗑

➕ Easy Question 📁   ➕ Medium Question 📁   ➕ Hard Question 📁

Room Size: 15x15
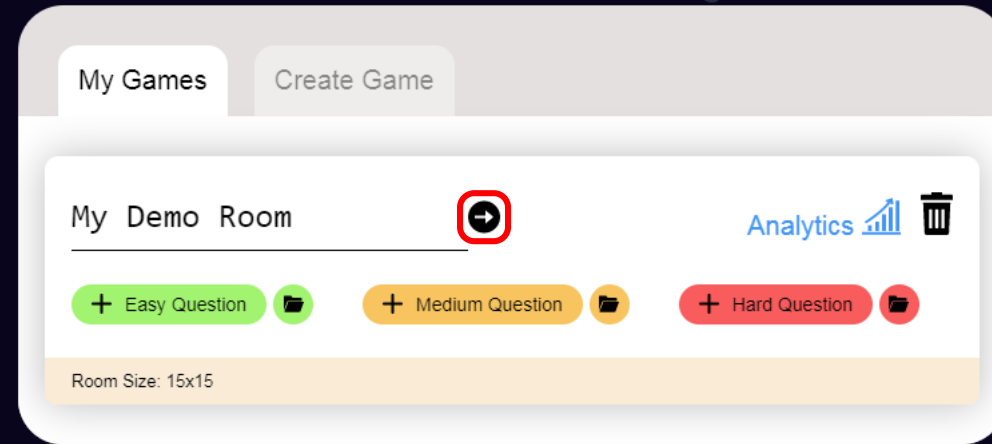
14. Once each question folder has at least one question, the game is ready to play. You can click on "Enter" icon circled in red to test it.
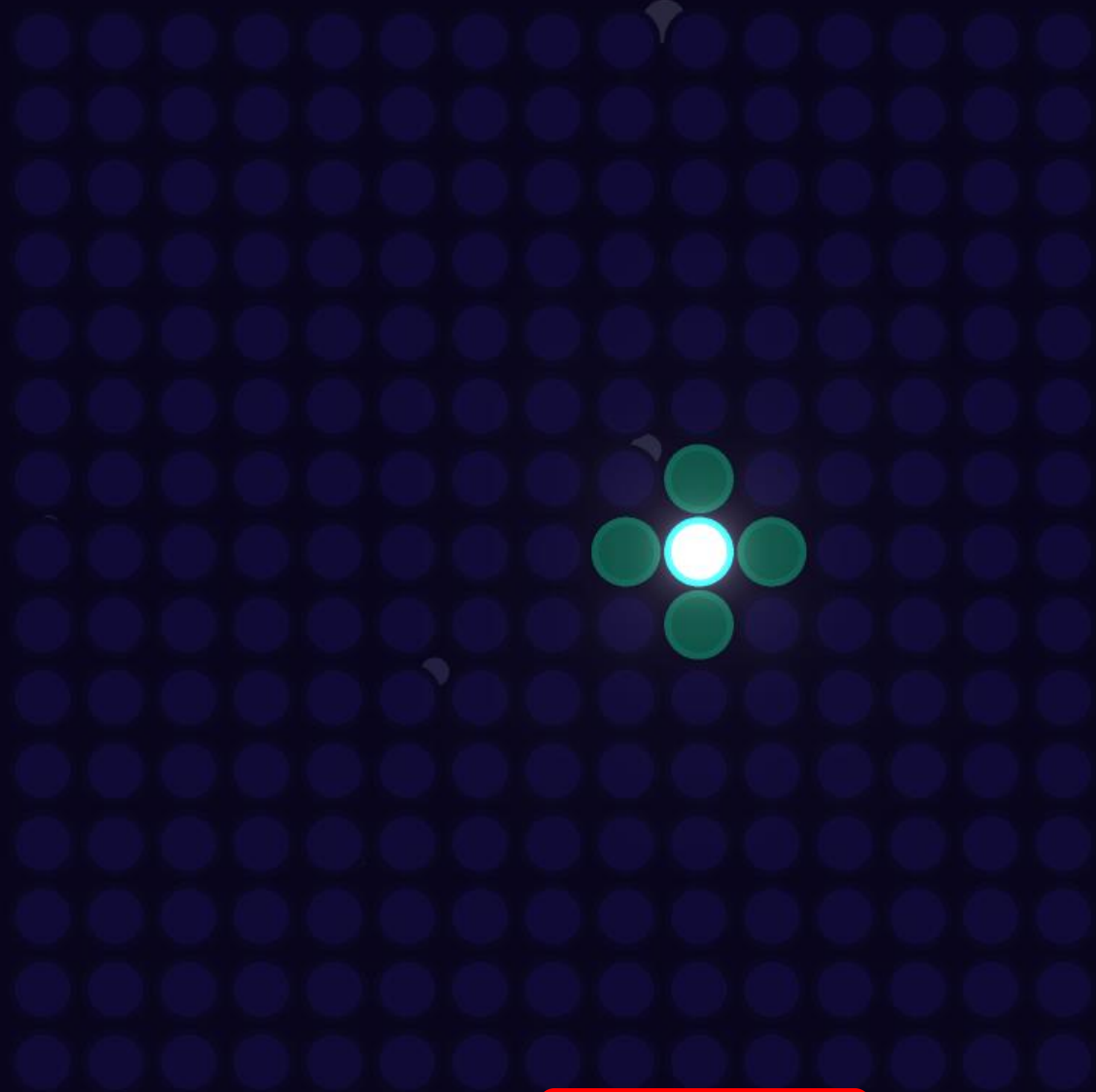
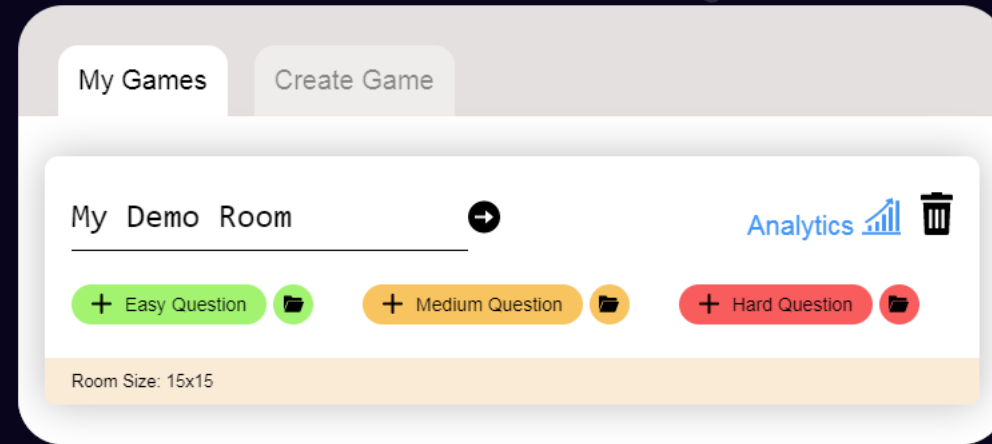In game testing

Chat

Question

1+1=?

☐ A   ☐ B   ☑ C   ☐ D
0   1   2   3

Submit My Answer

In game testing

Chat

Instructor's Dashboard

My Games   Create Game

My Demo Room   →   Analytics 📊 🗑

+ Easy Question   📁   + Medium Question   📁   + Hard Question   📁

Room Size: 15x15

15. Congratulations! You have created your own Cell game! All you have to do is add more questions to make your room become more challenging and interesting.