Prompt to Play: Create an Interactive Jeopardy-Style Learning Game with ChatGPT

A practical guide for turning content you already teach into an interactive browser-based review game.

1. Choose Your Content

Start with material you already use: key terms, policies, orientation content, clinical concepts, board review material, cases, or teaching notes.

2. Ask ChatGPT to Help Build the Prompt

You do not need to write the perfect prompt yourself. Start with:

> *"I want to create a Jeopardy-style learning game using the content below. My goal is for learners to apply the material rather than simply memorize definitions. Help me create a detailed prompt for an engaging, scenario-based game that I can use live with learners."*

Then paste your teaching content.

3. Refine the Learning Experience

Ask ChatGPT to improve the game. Try requests such as:

- Make questions progressively harder.
- Use realistic scenarios.
- Replace recall questions with application questions.
- Include explanations and a brief teaching point after each answer.
- Make it work for in-person and remote learners.

4. Turn the Game Into HTML

When the prompt is ready, tell ChatGPT:

> *"Now use this prompt to create the game. Turn it into a single self-contained HTML file that I can open in a web browser and play live. Include the game board, team scoring, answer reveals, and all CSS and JavaScript within the file. Also include an **Export Questions & Answers** button that downloads a CSV with the category, point value, question, correct answer, explanation, and teaching point. Do not require external websites, libraries, or software."*

Optional features: timer, Daily Doubles, Final Jeopardy, editable team names, remote-play instructions, reset button, full-screen mode, and printable facilitator tools.

5. Download, Test, Export, and Revise

1. Download the **.html** file.
2. Open it in Chrome, Edge, or another modern browser.
3. Test the questions, scoring, buttons, and answer reveals.
4. Use **Export Questions & Answers** to save a facilitator-friendly CSV.
5. Review all educational content for accuracy.
6. Ask ChatGPT to revise anything that does not work the way you want.

Why Export the Q&A;?

Use the exported file for facilitator review, accuracy checking, sharing with co-facilitators, keeping a record of the activity, or revising questions later.

Scan for a Real GME Example

Scan to get a ready-to-use GME example prompt that includes the HTML and Q&A; export instructions.

A useful mindset
You decide what learners should know, what they should be able to do, and how you want them to engage. ChatGPT can help translate those choices into the prompt and the technology.

Before using AI-generated educational content
Review for accuracy, learner level, bias, institutional policy, and confidentiality. Do not enter PHI, confidential learner information, or other sensitive data into unapproved tools.

The goal: Use AI to reduce the time required to build engaging educational activities while keeping the educator in control of the learning objectives and final content.