



We acknowledge that we are joining from the traditional, ancestral and unceded territories of the x^wməθk^wəýəm (Musqueam), Sḳwx̣wú7mesh (Squamish), and səlilwətal (Tsleil-Waututh) Nations.

Choose your own Adventure! Dynamic Branching Scenarios & Game Maps with H5P and Al Tools

Dr. Gabriela Birnfeld Kurtz

Dr. Sana Jamil







Agenda

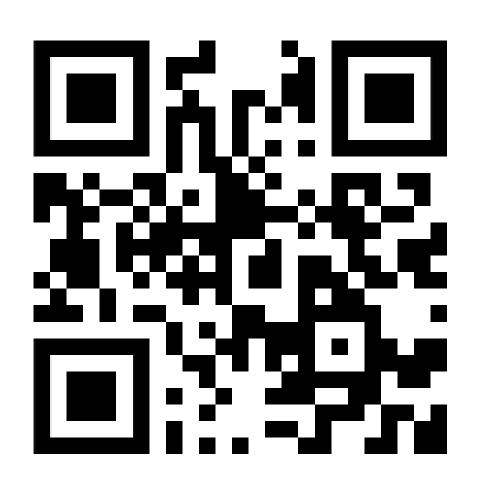
- H5P account creation & Intro to H5P
- Creating Branching Scenarios with Al
- Creating Game Maps with Al
- Creating a sample (hands-on activity)
- Show us your work!
- Q&A







Create a free trial H5P account



Already have an account?
We'd love to hear how you're
Using it!







Unlocking Curiosity with H5P

H5P is a powerful tool that **encourages exploration** in learning, promoting engagement and retention through interactive content that stimulates **curiosity**, **encourages problem-solving skills**, and enhances the overall learning experience for independent learners.

Engaging Content

H5P offers interactive elements that make learning active, self-paced, and enjoyable.

Chunked Information

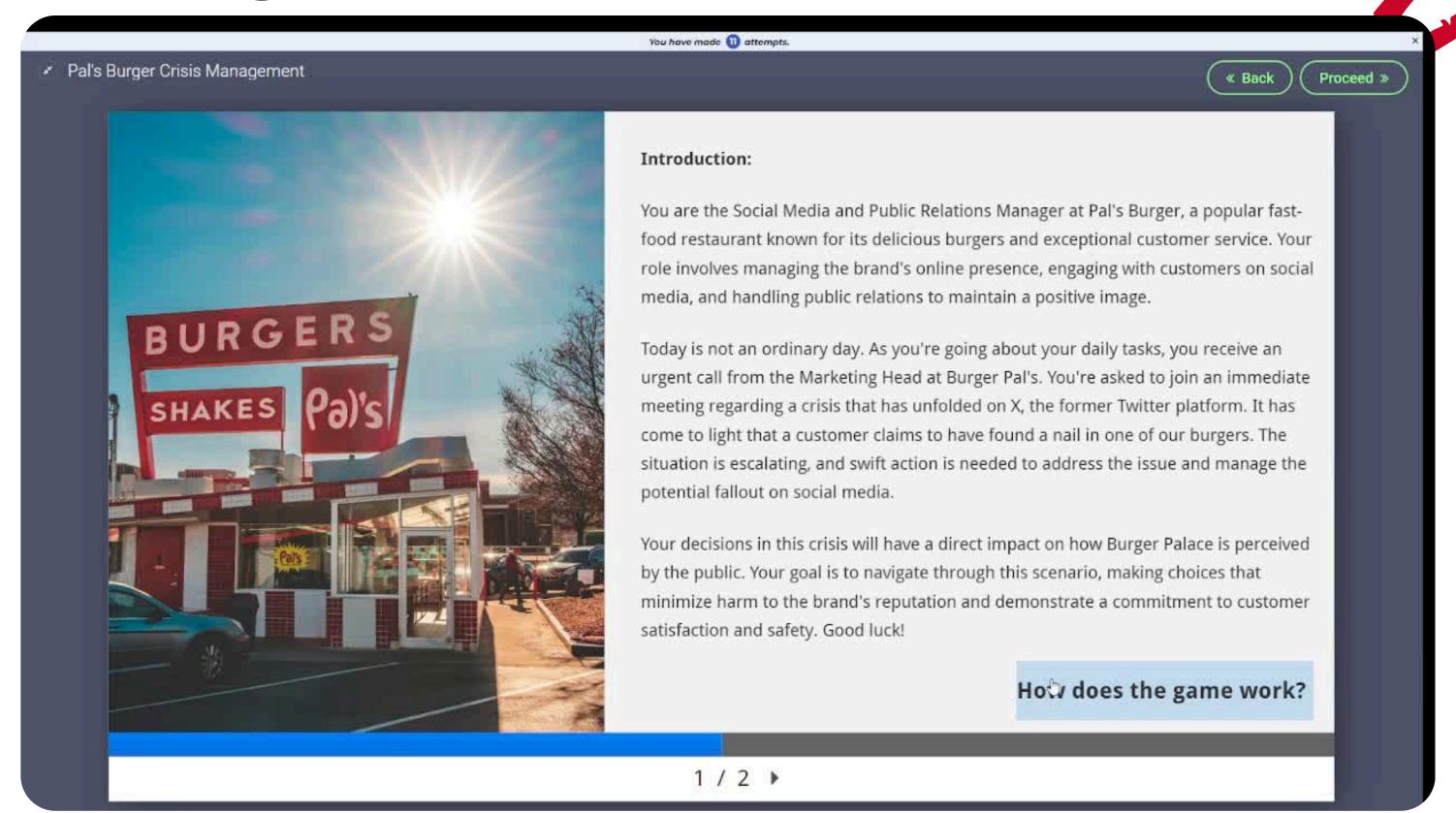
H5P allows for breaking down complex topics into **manageable pieces** for **better retention**. Keeps learners motivated and promotes active involvement in their learning.

Formative Assessments

Instant **feedback** helps learners **consolidate their understanding** of the material.











Step 1

Create your story and branching scenario. Suggested tools: Gen AI (ChatGPT, DeepSeek, Copilot).

Step 2

Organize your story and create assets. Suggested tools: Miro (for flow creation), Canva (for asset creation), Pexels and Unsplash (for high res images to use).

Step 3

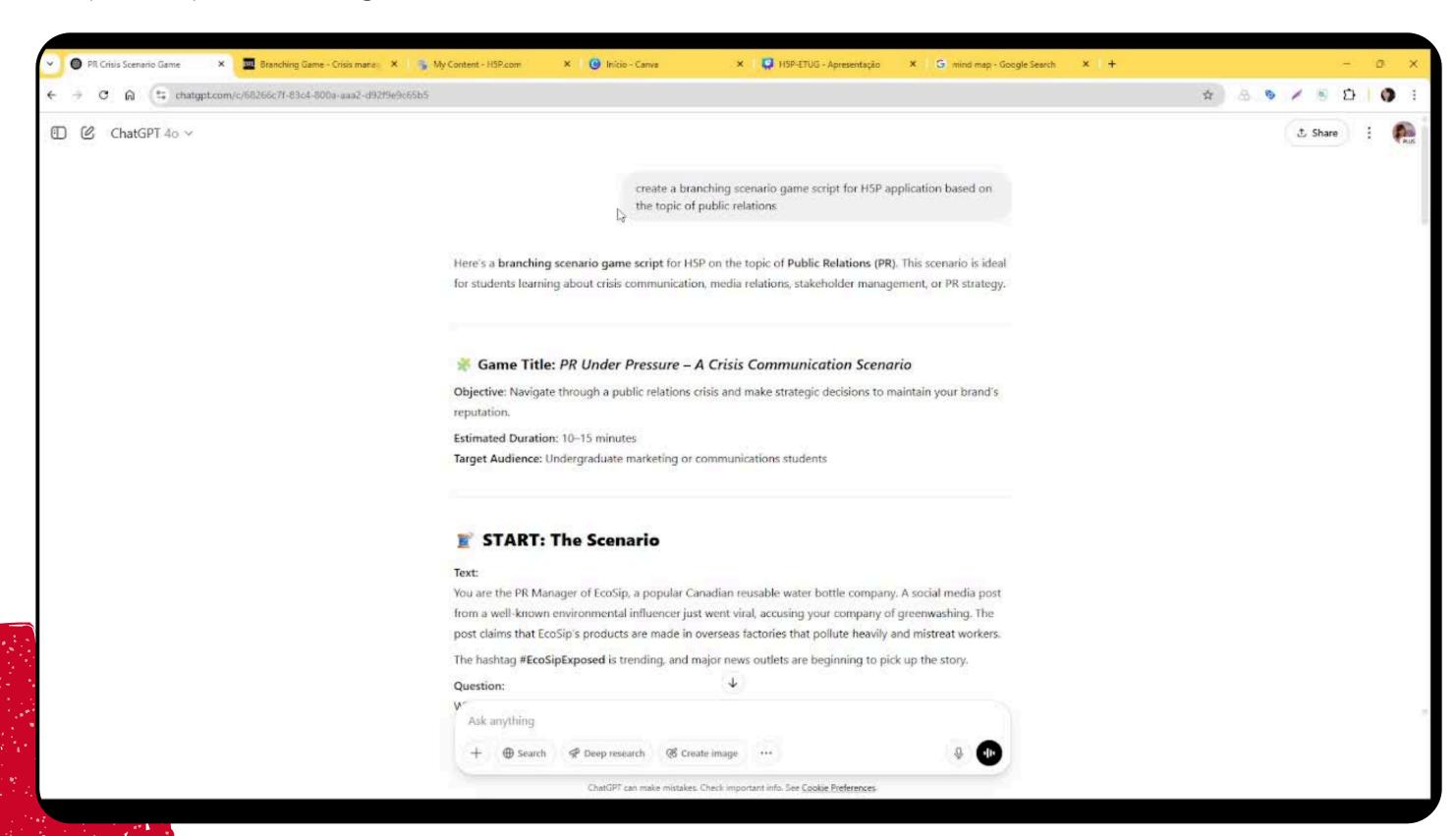
Create it in H5P.







Step 1 - Create your story and branching scenario.

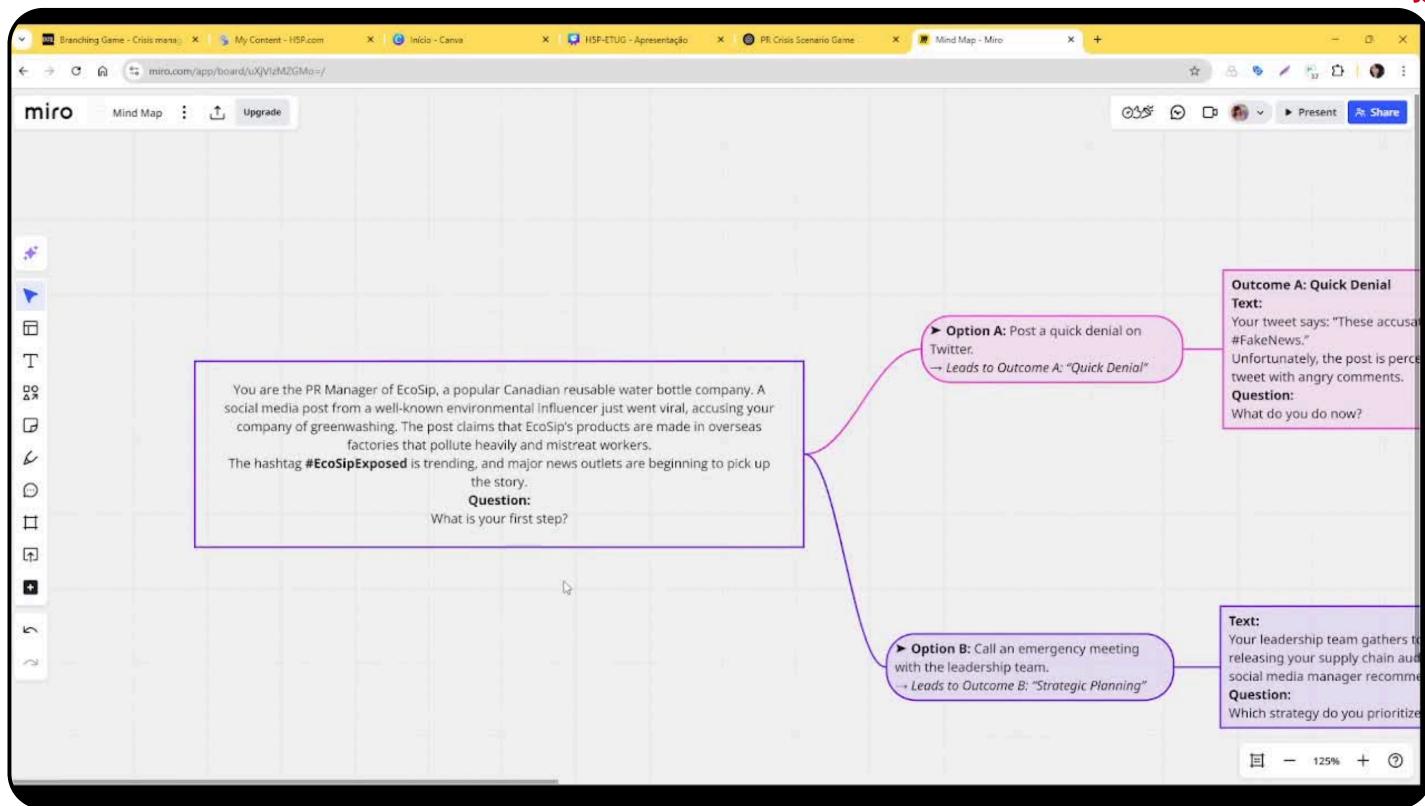






Step 2 - Organize your story and create assets.

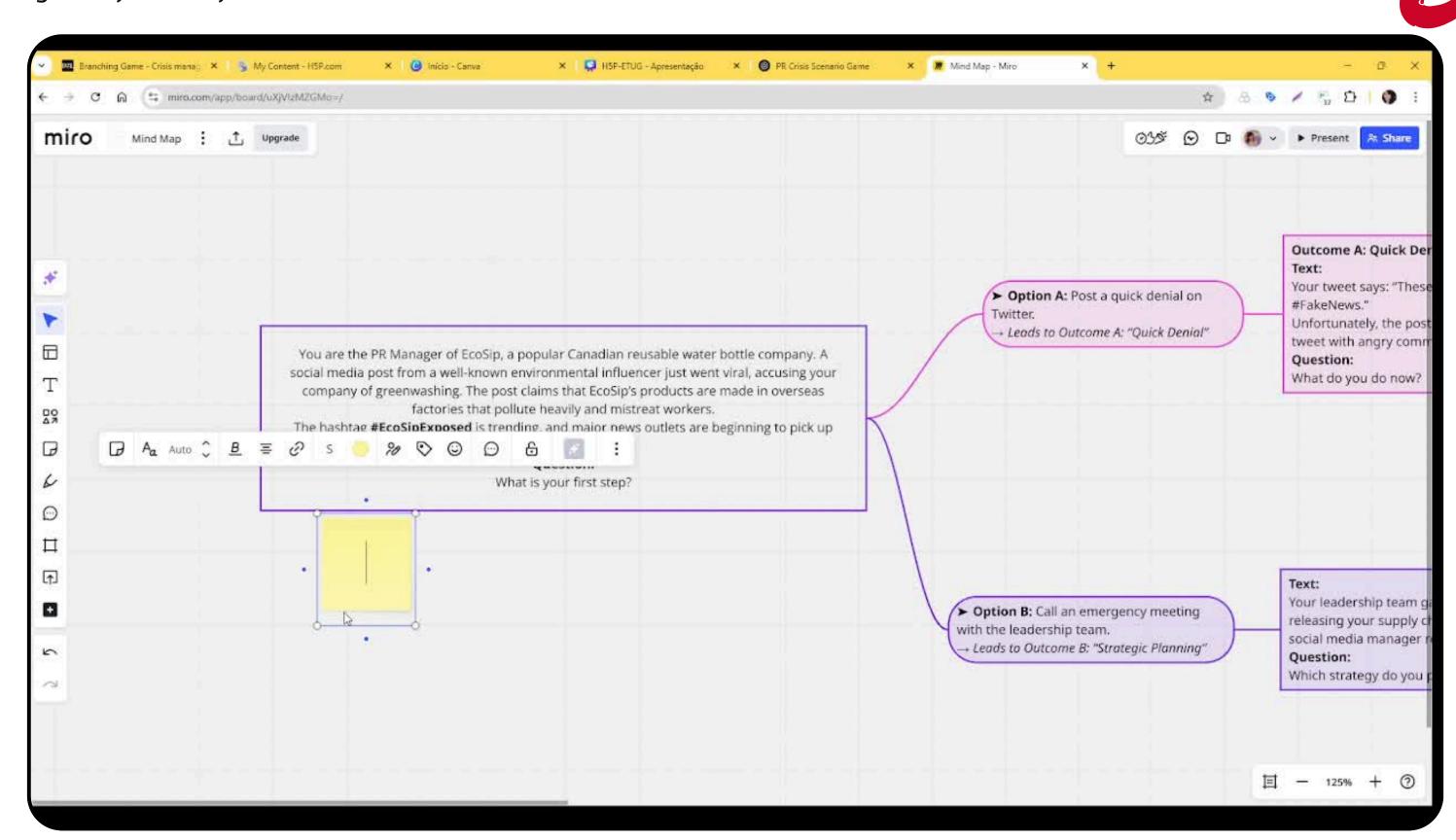








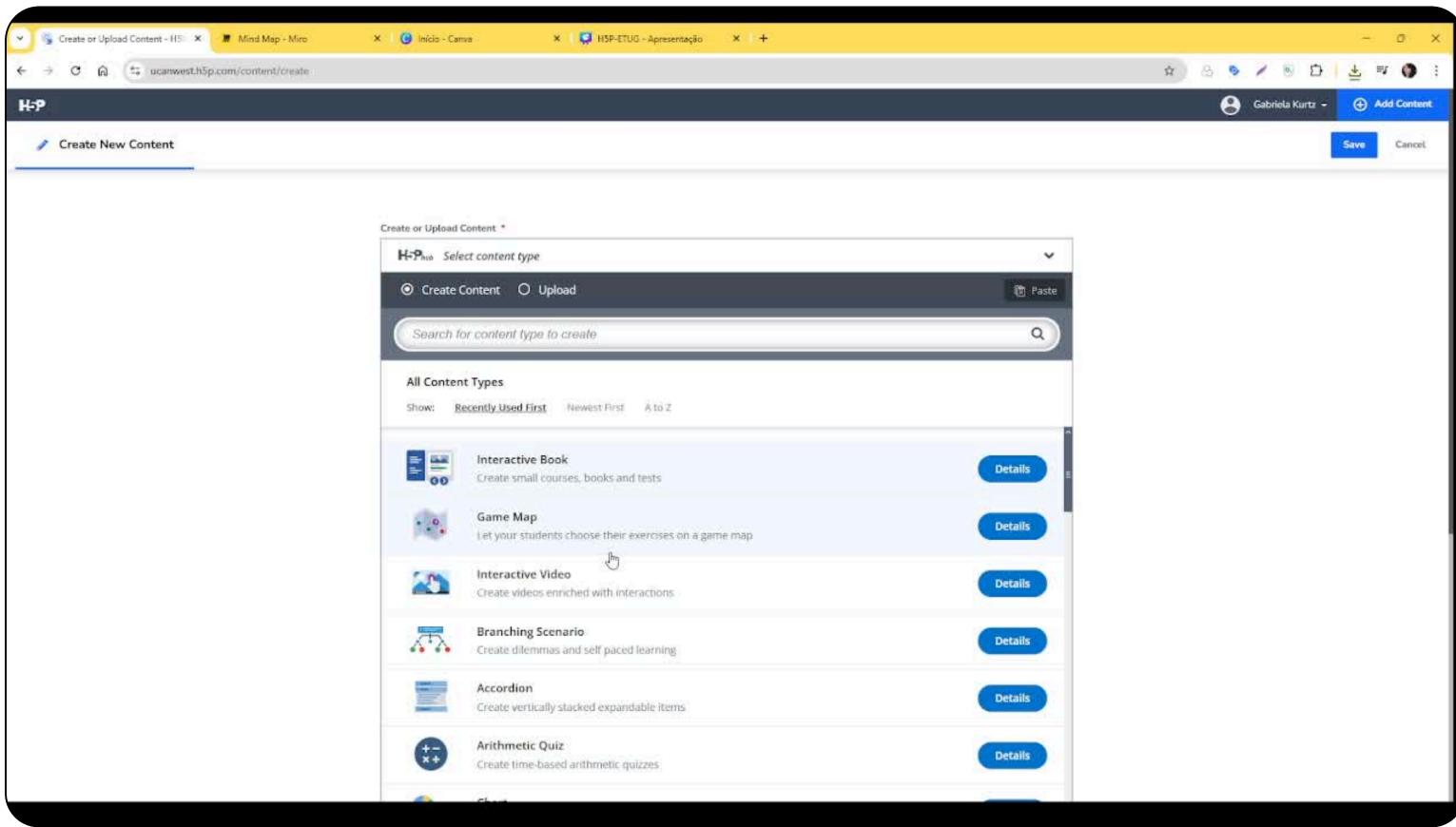
Step 2 - Organize your story and create assets.







Step 3 - Create it in H5P







Game Maps in H5P

Step 1

Create your game map structure. Suggested tools: Gen AI (ChatGPT, DeepSeek, Copilot).

Step 2

Organize your map and create assets. Suggested tools: Miro (for map creation), Canva (for asset creation), Pexels and Unsplash (for high res images to use).

Step 3

Create it in H5P.

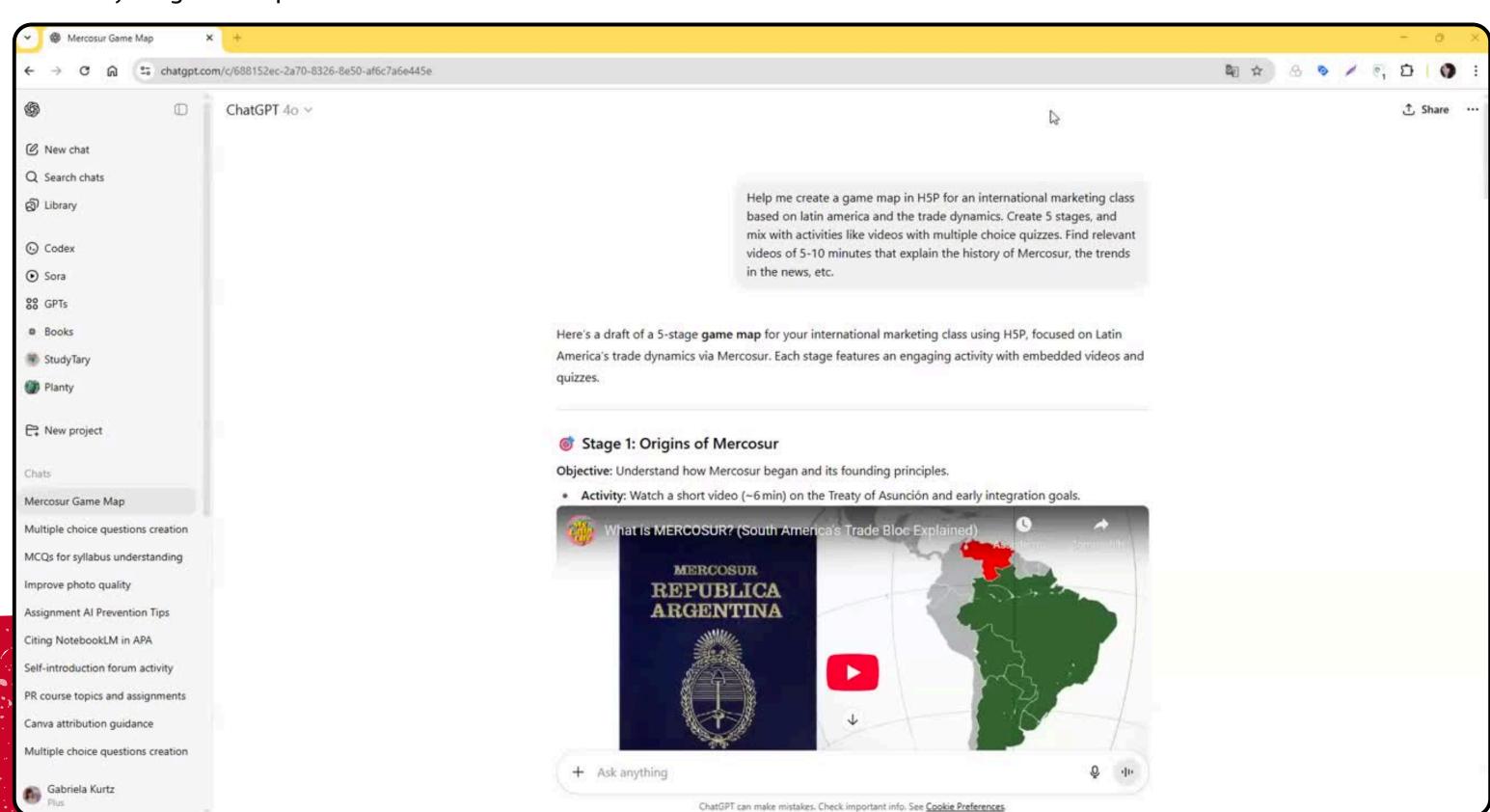






Game Maps in H5P

Step 1 - Create your game map structure

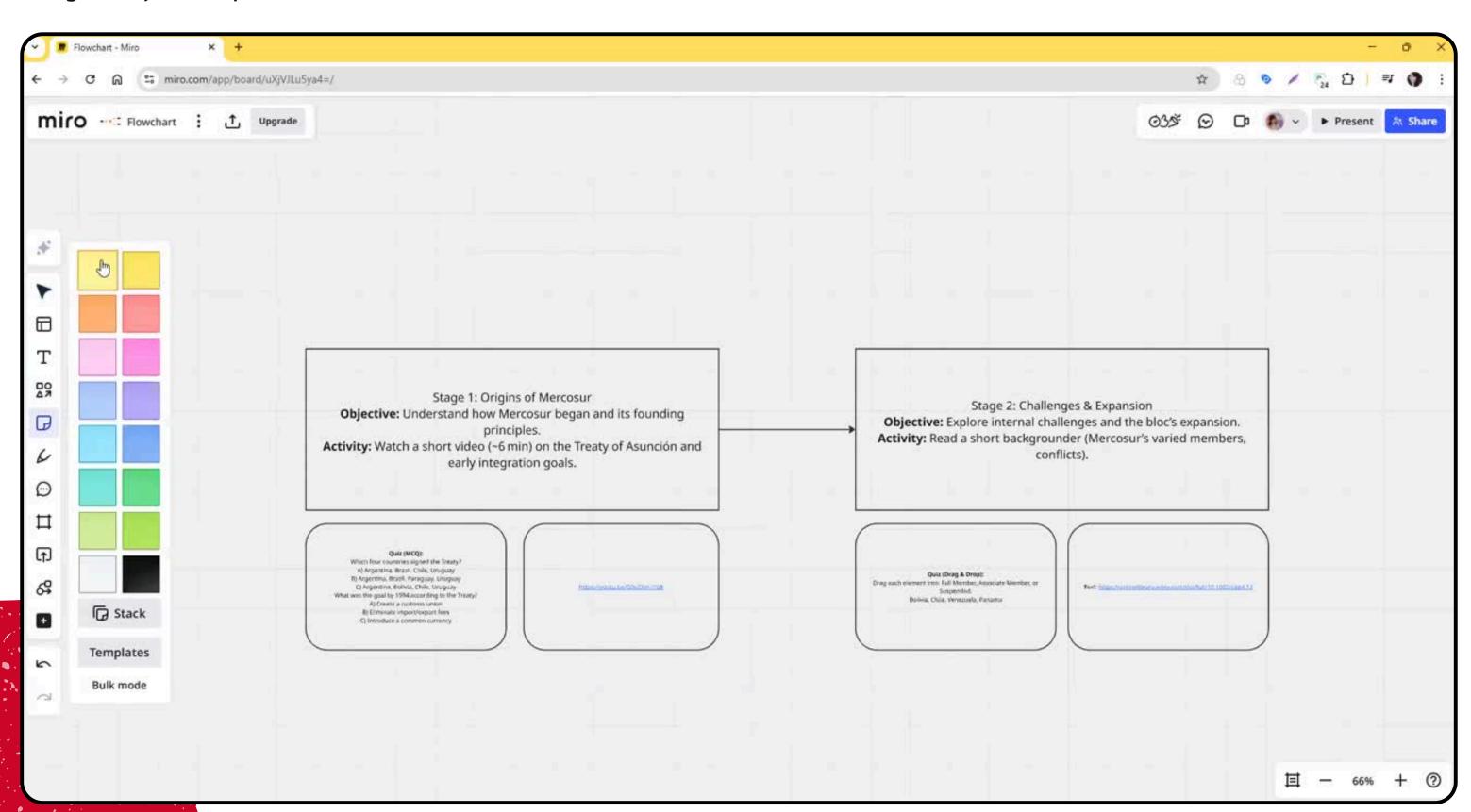






Game Maps in H5P

Step 2 - Organize your map and create assets

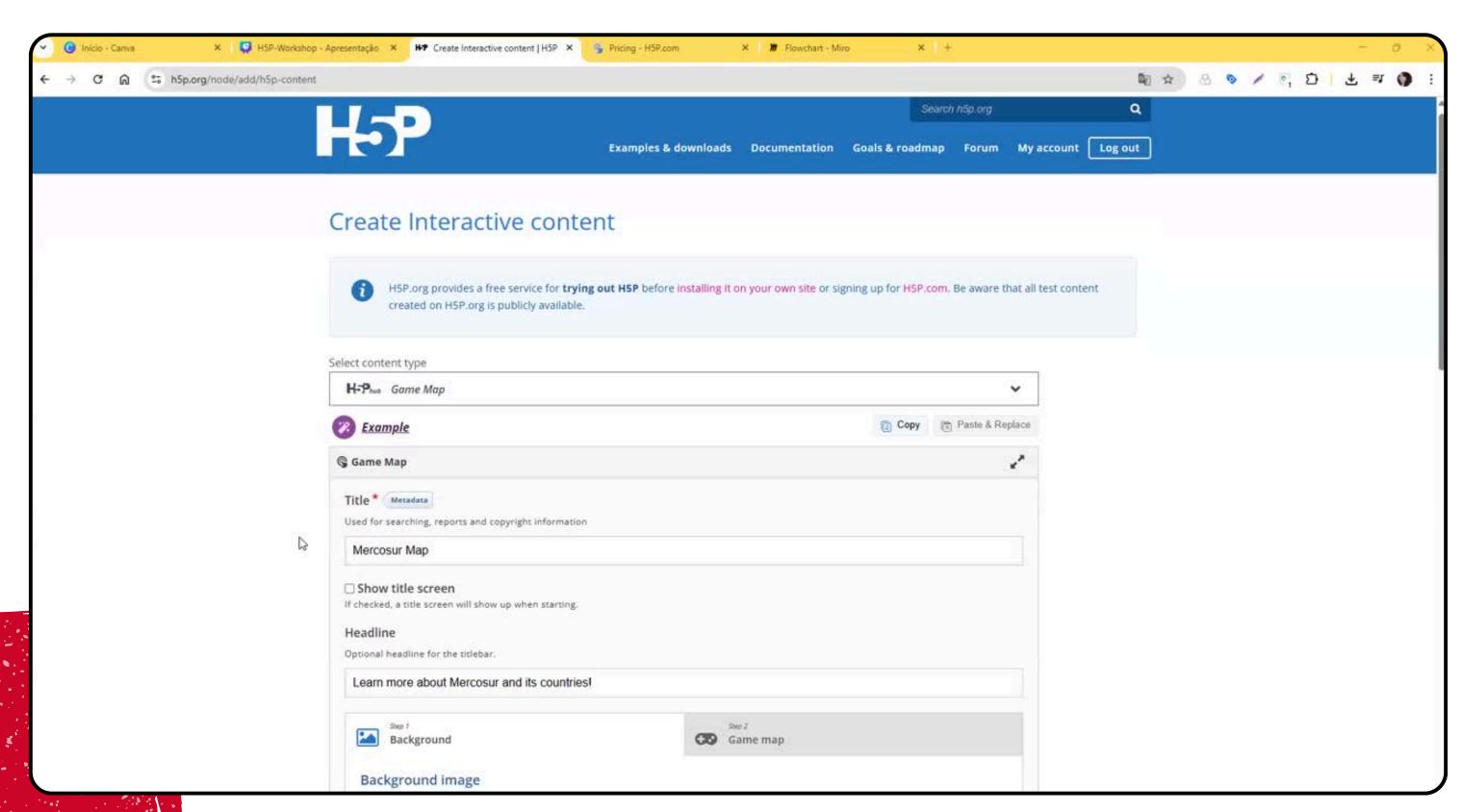






CANADA WEST WINDERSITY OF THE FRASER VALLEY Game Maps in H5P

Step 3 - Create it in H5P







Other examples - Game Map









Activity

Step 1

Choose one H5P experience to create: Branching Scenario or Game Map - we will create breakout rooms for each experience.

Step 2

Use Gen Al to create your prototype. It does not need to be perfect, think of it as version 1.0!

Step 3

Create it in H5P. We will discuss in the wrap-up session!







Thank you! Questions?

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