

## GenAI Assignment & VR Exploration

### The Assignment

In groups of 5, you are to develop a “How Might We” statement rooted in a [UN Sustainable Development Goal](#). How Might We statements begin with a well-defined problem statement and considers 2-3 leading proposals that may help you solve your problem. Groups may choose their own sustainable development goal. A “how might we” statement considers 2-3 leading proposals that may help you solve your problem.

You are expected to be specific in understanding the problem you identify; therefore, it is highly recommended to scale down your chosen UN SDG to a local area (on campus or in your city). The objective of this assignment is to expand your creative thinking. You will be given the opportunity to supplement your “How Might We” statement with a virtual reality experience. Each group will be trained on the use of virtual reality headsets and will have a headset reserved for 1 week. Pre-selected virtual environments are provided at the end of this note. Virtual environments are meant to add inspiration to expand upon the possible ways in which a specific problem can be solved. The goal is not to identify a single solution, but many possible solutions.

You are also permitted to use Large Language Models (e.g., ChatGPT) when preparing your “How Might We” statements. Statements must fit on 1-page while using 12 pt font and 1” margins—no exceptions. If you choose to use a large language model, you are required to submit an appendix of 10 pages or less that includes (1) your chosen large language model and (2) screenshots of your prompts and responses received from your large language model. Do not simply copy and paste the text. You will be expected to expand upon the responses produced by the large-language model.

### Exploring with Virtual Reality

Using your Virtual Reality Headset, we will leverage the Google Wander application to allow you to get out of your space and explore other areas that you mean be less familiar with.

### Steps to Accessing Recommended Areas:

- Open Wander
- Go to Discover Tab
- Find the recommended collection
- View all of the possible elements in that collection for inspiration (left menu)

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26 September 2024

**Recommended Areas for Exploration by SDG:**

*Note that you're not restricted to these. The recommendations are merely thought starters.*

<b>Sustainable Development Goal</b>	<b>Google Wander Collection</b>
<b>1. No Poverty</b>	<ul style="list-style-type: none"><li>• Madagascar Highlights</li></ul>
<b>2. Zero Hunger</b>	<ul style="list-style-type: none"><li>• The Cleveland Way</li><li>• Coffee Cultural Landscape of Columbia</li></ul>
<b>3. Good Health and Well-Being</b>	<ul style="list-style-type: none"><li>• This is Home</li><li>• Minatur Wunderland</li></ul>
<b>4. Quality Education</b>	<ul style="list-style-type: none"><li>• University Campuses</li><li>• Columbian Libraries</li></ul>
<b>5. Gender Equality</b>	<ul style="list-style-type: none"><li>• Street Art</li><li>• Disney Parks &amp; Resorts</li></ul>
<b>6. Clean Water and Sanitation</b>	<ul style="list-style-type: none"><li>• The Nature Conservancy Preserves</li></ul>
<b>7. Affordable and Clean Energy</b>	<ul style="list-style-type: none"><li>• ACT Parks and Conservation Service</li></ul>
<b>8. Decent Work and Economic Growth</b>	<ul style="list-style-type: none"><li>• Zhoucun Ancient City</li></ul>
<b>9. Industry, Innovation, and Infrastructure</b>	<ul style="list-style-type: none"><li>• Meija Japan's Industrial Revolution</li></ul>
<b>10. Reduced Inequalities</b>	<ul style="list-style-type: none"><li>• Black History and Culture in the US</li></ul>
<b>11. Sustainable Cities and Communities</b>	<ul style="list-style-type: none"><li>• Indigenous Culture Around the World</li></ul>
<b>12. Responsible Consumption and Production</b>	<ul style="list-style-type: none"><li>• Iconic streets</li><li>• Global Shopping Malls</li></ul>
<b>13. Climate Action</b>	<ul style="list-style-type: none"><li>• Arctic</li><li>• Antarctic</li></ul>
<b>14. Life Below Water</b>	<ul style="list-style-type: none"><li>• Oceans</li></ul>
<b>15. Life on Land</b>	<ul style="list-style-type: none"><li>• Animals and Wildlife</li><li>• Samburu, Kenya</li></ul>
<b>16. Peace, Justice, and Strong Institutions</b>	<ul style="list-style-type: none"><li>• Government Buildings and Residences</li></ul>
<b>17. Partnerships for the Goals</b>	<ul style="list-style-type: none"><li>• CERN</li><li>• International Space Station</li></ul>

Planning Classroom Tasks With AI

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Course:	Title of assignment:	AI platform(s).
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<p>Function of the AI. Please check all that apply.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Generate a code</li> <li><input type="checkbox"/> Generate text</li> <li><input type="checkbox"/> Generate an image</li> <li><input type="checkbox"/> Other: Please state clearly below:</li> </ul>		<p>Type of AI assistance. Please check all that apply.</p> <p>Ditchthattextbook.com (©2023 Ditch That Textbook by Matt Miller.)</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Student does all work without any assistance from AI, the internet, etc.</li> <li><input type="checkbox"/> Student writes all content but asks AI for feedback to improve</li> <li><input type="checkbox"/> Student consults internet/AI for writing ideas but creates content on own</li> <li><input type="checkbox"/> Student gathers stats/research via AI but creates all content on own</li> <li><input type="checkbox"/> Student writes a draft; AI writes a draft; student adds best AI ideas</li> <li><input type="checkbox"/> Student creates content until stuck; asks AI for help to get “unstuck”</li> <li><input type="checkbox"/> AI guides student through writing process as a “writing coach”</li> <li><input type="checkbox"/> Student writes bullet points to include but AI writes the draft</li> <li><input type="checkbox"/> AI generates multiple drafts; student chooses best parts of AI drafts</li> <li><input type="checkbox"/> Student re-writes AI-generated content with own improvement ideas</li> </ul>		<p>Your level of transparency with using AI in this assignment. Consider your level of transparency with the instructor in using AI in this assignment. Please check all that apply.</p> <p>Adapted from: Ditchthattextbook.com (©2023 Ditch That Textbook by Matt Miller.)</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Level 1- I will not disclose how I used AI in this assignment</li> <li><input type="checkbox"/> Level 2- I disclose that I used AI for grammar, spelling, translation and/or autocorrect</li> <li><input type="checkbox"/> Level 3- I disclose that I used AI for inspiration and to generate ideas</li> <li><input type="checkbox"/> Level 4- I disclose that I used AI for research, statistics and dates</li> <li><input type="checkbox"/> Level 5- I disclose that I used AI to draft my work and then I edited it</li> <li><input type="checkbox"/> Level 6- I disclose that I used AI to coach me through this assignment</li> <li><input type="checkbox"/> Level 7- I disclose that I used AI to generate a version of this assignment based on my own list of ideas or points, then I edited it</li> <li><input type="checkbox"/> Level 8- I disclose that I used AI to generate most of the content of this assignment and have not changed it</li> </ul> <p><input type="checkbox"/> I have not used AI in this assignment.</p>	
<p>In the section to the right, please copy and paste the prompt that you used to generate your code, text or image. In a bulleted list format, please state which information will be used from the AI-generated source. In the last column, please state clearly the link to the assignment criteria. Please repeat these steps for each prompt entered into the chatbot.</p>		<p>Task 1:</p>	<p>Prompt #1 and direct link to chatbots:</p>	<p>What parts of this information will I use (bulleted list):</p>	<p>How does this respond to this assignment as presented by instructor:</p>
<p>In the section to the right, please copy and paste the prompt that you used to generate your code, text or image. In a bulleted list format, please state which information will be used from the AI-generated source. In the last column, please state clearly the link to the</p>		<p>Task 2:</p>	<p>Prompt #1 and direct link to chatbots:</p>	<p>What parts of this information will I use (bulleted list):</p>	<p>Responds to this assignment criteria as presented by instructor:</p>

assignment criteria. Please repeat these steps for each prompt entered into the chatbot.				
In the section to the right, please copy and paste the prompt that you used to generate your code, text or image. In a bulleted list format, please state which information will be used from the AI-generated source. In the last column, please state clearly the link to the assignment criteria. Please repeat these steps for each prompt entered into the chatbot.	Task 3:	Prompt #1 and direct link to chatbots:	What parts of this information will I use (bulleted list):	Responds to this assignment criteria as presented by instructor:
In the section to the right, please copy and paste the prompt that you used to generate your code, text or image. In a bulleted list format, please state which information will be used from the AI-generated source. In the last column, please state clearly the link to the assignment criteria. Please repeat these steps for each prompt entered into the chatbot.	Task 4:	Prompt #1 and direct link to chatbots:	What parts of this information will I use (bulleted list):	Responds to this assignment criteria as presented by instructor:
In the section to the right, please copy and paste the prompt that you used to generate your code, text or image. In a bulleted list format, please state which information will be used from the AI-generated source. In the last column, please state clearly the link to the assignment criteria. Please repeat these steps for each prompt entered into the chatbot.	Task 5:	Prompt #1 and direct link to chatbots:	What parts of this information will I use (bulleted list):	Responds to this assignment criteria as presented by instructor: