



DIGITAL TRANSFORMATION | Teaching & Learning

1. WHAT WAS THE PROBLEM?

In November, 2022, ChatGPT (See 1.) was released. There's a fierce debate over the implications of this AI technology, especially in education. Students *will* use it, so I decided that I needed to give it a look, to see if I could steer them towards...**legitimate uses**.

Because tools like ChatGPT (See 2.) are here to stay, I've decided to it's my responsibility to educate my



1. ChatGPT..."https://chat.openai.com"

students about it, by showing them how it can be used in a way that might benefit them once the enter the workforce. I encourage you to familiarize yourself with it, you may find creative ways to apply it to your courses, and perhaps demonstrate to your students how this technology can be used in a positive way.

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Pros of Cloud Migration		-☆-	4	 Limitations
Poem About University Studen	*	Examples	Capabilities	Limitations
Number of Network Appliance		"Explain quantum computing in simple terms" →	Remembers what user said earlier in the conversation	May occasionally generate incorrect information
		"Got any creative ideas for a 10 year old's birthday?" →	Allows user to provide follow-up corrections	May occasionally produce harmful instructions or biased content

2. ChatGPT Interface.

2. HOW DID THE PROJECT LEADER(S) APPROACH SOLVING THE PROBLEM?

After doing some research and playing around a bit, I've found a way to incorporate it, in a way that adds some value my courses. I'm now using ChatGPT to give my students prompts, which

they then have to work through using the Critical Thinking and Troubleshooting skills that they've been developing.

For both good and ill you'll find that the ChatGPT website is very easy to use. But you'll need to play around with the questions, and requests you enter to generate the best results...depending on what you're trying to do.

3. WHAT WERE THE RESULTS?

My goal with this entry is to get two lists—1) Pros and 2) cons—of an issue relevant to the module we're in. I'm looking for reasons to migrate a business to the cloud, and for reasons against this. My results are almost instantaneous. Now, I can give each team some of the items from the two lists. Both lists have true, provable points, as well as ones that are questionable, if not outright false. Now, my students must put their skills into practice to back-up, or debunk these results. Then, each group presents their findings to the class.



3) Pros and 2) Cons of Moving Business to the Cloud.

Cons of Moving Business to the Cloud:

- Dependence on Internet Connectivity: Cloud computing requires a stable and fast internet connection, and if the connection is lost, employees may not be able to access the data and applications they need.
- Security Concerns: While cloud service providers invest in security, there are still potential security risks involved with storing sensitive data on remote servers.
- Cost Uncertainty: With cloud computing, it can be difficult to predict and control costs, as businesses may end up paying for more resources than they need, or they may end up needing more resources than they initially estimated.
- Compliance Issues: Some businesses may have regulatory requirements that prohibit them from storing data in the cloud, and they may need to obtain certifications and mee specific security standards.
- Vendor Lock-In: Once a business has moved its data and applications to the cloud, it can be difficult to switch to a different provider, as the data and applications are tied to the

4. WHAT ARE THE NEXT STEPS?

The great thing about using ChatGPT in this way, is that it gives the students the opportunity to practice deconstructing arguments about just the information they've found, instead of the person presenting it. And, more importantly, helps them flex their critical thinking skills to learn how to recognize valid arguments based on research and fact. It's also been a great way to improve student interaction and interest in the

course.

5. WHO TO CONTACT FOR MORE INFORMATION?

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