

Sprint 2 (2/7 - 2/20) + NEW TASK		✓ SHOW CLOSED		
Feb 7 > Feb 21				
COMPLETED	23 TASKS	ASSIGNEE	PRIORI...	
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div>Build Brock University database</div> <div><div>■</div><div>Preprocess data for SQLite</div><div>database</div><div>webscraping</div></div>	<div>KS</div> <div>G</div>	<div>🚩</div>	
	<div>As a user, I would like the webpage to have a desktop and mobile version so that it will be properly formatted on all of my devices.</div> <div><div>■</div><div>Develop a mobile version</div><div>front-end</div></div>	<div>MJ</div> <div>JJ</div>	<div>🚩</div>	
	<div>Build Brock University database</div> <div><div>■</div><div>Populate database with course info, offerings, and exams</div><div>database</div><div></div><div></div><div></div></div>	<div>G</div> <div>KS</div>	<div>🚩</div>	<div>⋮</div>
	<div>Build Brock University database</div> <div><div>■</div><div>Add more tables as per data requirements</div><div>database</div></div>	<div>G</div>	<div>🚩</div>	
	<div>Make a query using NLP keywords</div> <div><div>■</div><div>Research text-to-SQL queries</div><div>database</div><div>nlp</div></div>	<div>G</div> <div>SL</div> <div>BP</div>	<div>🚩</div>	
	<div>As a user, I would like to have the software open to a starting menu so that I can navigate to the Brock University or Canada Games version of the software</div> <div><div>■</div><div>Design splash page</div><div>front-end</div></div>	<div>MJ</div>	<div>🚩</div>	
	<div>As a user, I would like a clear button so that I can easily/quickly get rid of any text in the input bar</div> <div><div>■</div><div>Add a clear button to the interface that deletes text in the input bar</div><div>front-end</div></div>	<div>MJ</div>	<div>🚩</div>	
	<div>As an administrator, I would like users to be prevented from sending multiple follow up questions while the chatbot is 'thinking', so that the chatbot can finish answering the initial question</div> <div><div>■</div><div>Disable input bar/enter button while thinking, and enable it when response is given.</div><div>front-end</div></div>	<div>MJ</div> <div>JJ</div>	<div>🚩</div>	
	<div>As a user, I would like a "Help Me" button so that I can understand how to use the chatbot</div> <div><div>■</div><div>Implement a "Help Me" button on the main interface</div><div>front-end</div></div>	<div>MJ</div>	<div>🚩</div>	
	<div>As an administrator, I would like the chatbot to recognize when a user has given a greeting as input so that the chatbot can respond appropriately</div> <div><div>■</div><div>greet user with generic response</div><div>front-end</div></div>	<div>MJ</div>	<div>🚩</div>	
	<div>Add a button on UI to copy the conversation</div> <div><div>■</div><div>add functionality to copy paste.</div></div>	<div>JJ</div>	<div>🚩</div>	
	<div>As an administrator, I would like the software to have a modular design so that future updates may add other languages</div> <div><div>■</div><div>Research how to make a website with multiple language</div><div>front-end</div></div>	<div>MJ</div> <div>JJ</div>	<div>🚩</div>	

As a developer, I would like clean code so that the system is maintainable and reusable				
■	Clean and comment existing code		JJ	🚩
	🔗 development task			
Generate a text response using the queried data				
■	Generate response using text template and extracted keywords		SL JP	🚩
	🔗 nlp			
Make a list of keywords / phrases to match (set-up match patterns)				
■	Clean-up and improve sprint 1 match patterns (for better readability and performance)		SL	🚩
	🔗 nlp			
As a developer, I would like the back-end to be separate from the front-end application to process the data in a different environment				
■	Integrate NLP module with Flask		SL JP JJ	🚩
	🔗 back-end nlp			
As a user, I would like the chatbot to respond to completely unintelligible input with a message like "I do not understand what you are saying" so that I can retry				
■			SL JP	🚩
	🔗 nlp query			
Build Brock University database				
■	Build database in SQLite		G	🚩
	🔗 database			
As a developer, I would like the back-end to be separate from the front-end application to process the data in a different environment				
■	Connect SQLite to Flask-SQLAlchemy		G	🚩
	🔗 back-end database			
As a developer, I would like separate routing solutions so that I can differentiate which service is being used				
■	Split URL of each chatbot		JJ	🚩
	🔗 back-end			
As an administrator, I would like the software to have a modular design so that future updates may add other languages				
■	Design the software to be modular		JJ	🚩
	🔗 front-end			
Enable video support in the website				
■	embed video in website		MJ JJ	🚩
	🔗			
As a developer, I would like the back-end to be separate from the front-end application to process the data in a different environment				
■	Connect Flask back-end with React front-end		JJ KS	🚩
	🔗 back-end			