

Brock University Chatbot Project & Sprint Backlogs

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January 24th, 2022

highest priority



high priority



medium priority




















































































































low priority



lowest priority


Product Backlog:

 C4C-7 As a user, I want to be able to use the chatbot through a web browser, so that I am able to easily access information at any time.	 TO DO 	
 C4C-9 The chatbot must be able to scrape information from the Brock University website, so that accurate and up-to-date information can be relayed to us...	 TO DO 	
 C4C-8 As a user, I want to be able to ask questions via text to easily communicate my question to the chatbot.	 TO DO 	
 C4C-11 As a user, I want to have a simple and intuitive user interface to easily use the chatbot, so that I am able to get the information I need without issue.	 TO DO 	
 C4C-12 As a user, it should be clear to me that I am using a Brock University chatbot, so that I can be sure I am getting information from the right source.	 TO DO 	
 C4C-13 As a user, if the chatbot cannot help me, it should direct me to some useful webpage so that I can still get help.	 TO DO 	
 C4C-5 As a user, I want to be able to know what courses Brock offers, so that I can plan out what I want to take.	 TO DO 	
 C4C-6 As a user, I want to be able to know what professor teaches a course, so that I can see if they are a good professor or a professor I already know.	 TO DO 	
 C4C-14 As a user, I want to be able to know how a course is delivered, so that I can prepare accordingly.	 TO DO 	
 C4C-50 As a user, I want to be able to see information about offered courses at Brock (course description, prerequisites, class times, room numbers)	 TO DO 	
 C4C-16 As a user, I want to be able to see the important dates for Brock, so that I can form a schedule and stay on top of deadlines.	 TO DO 	
 C4C-17 As a user, I want to be able to find general information about Brock so that I can be aware of the latest news and events.	 TO DO 	
 C4C-18 As a user, I want to be able to find department contact info so that I can contact them for more specific answers.	 TO DO 	
 C4C-19 The chatbot must accept text in English, so that a majority of Brock students will be able to use it.	 TO DO 	
 C4C-20 The chatbot must have a modular design to add other languages, to account for international students.	 TO DO 	
 C4C-22 The chatbot must be functional on most/all modern web browsers (Chrome, Firefox, Edge, Safari, Chromium), to ensure maximum accessibility to s...	 TO DO 	
 C4C-23 As a user, if the chatbot does not understand my request, it should tell me so that I can reword my message and try again.	 TO DO 	
 C4C-26 As a user, I want to be able to use the chatbot even with minor typos in my input so that my grammar does not have to be perfect.	 TO DO 	
 C4C-27 As a user, I want a "help" button in case I need help using the software.	 TO DO 	
 C4C-28 The chatbot must have an introduction screen to inform users of the application they are using.	 TO DO 	
 C4C-29 The chatbot must be able to notify the user if the information they are requesting is unavailable so that they are aware of outages with the Brock w...	 TO DO 	
 C4C-30 The chatbot must be able to answer questions about exam schedules so that students can find the time and location of their exams.	 TO DO 	
 C4C-31 The chatbot must be able to answer questions about courses so that students can get details about the offering if it exists.	 TO DO 	


 C4C-33	The chatbot must be able to answer questions about programs so that students can get a good understanding of what the program is as well as u...		TO DO ▾	
 C4C-35	The chatbot must be able to answer questions about transportation to Brock so that students can familiarize themselves with the various ways to g...		TO DO ▾	
 C4C-37	The chatbot must be able to answer questions about the Niagara region so that students can access information such as news and events pertainin...		TO DO ▾	
 C4C-38	As a user, I want some indication that the chatbot is working if it cannot immediately answer me so that I know the software has not crashed.		TO DO ▾	
 C4C-39	As a user, I need to be able to exit the conversation		TO DO ▾	
 C4C-40	As a user, I want the ability to change settings in a menu		TO DO ▾	
 C4C-42	As a user, I want a button to clear the input field		TO DO ▾	
 C4C-43	As a user, I want to be able to get directions to Brock University from my current location.		TO DO ▾	
 C4C-45	As a user, if I ask for the weather the chatbot should also check to see if Brock is closed under the condition that it is currently snowing.		TO DO ▾	
 C4C-47	As a user, I should be able to request information about different clubs available at Brock University.		TO DO ▾	
 C4C-48	As a user, I should be able to request information about restaurants located at Brock University.		TO DO ▾	
 C4C-49	As a user, I would like to request a map of Brock to find the location of each building.		TO DO ▾	

Sprint Backlog (first 2 sprints):


▼ C4C Sprint 1

 Add dates
 (6 issues)


0
0
0
Start sprint
...


 C4C-7

As a user, I want to be able to use the chatbot through a web browser, so that I am able to easily access information at any time.




TO DO ▾





 C4C-22

The chatbot must be functional on most/all modern web browsers (Chrome, Firefox, Edge, Safari, Chromium), to ensure maximum accessibility to s...




TO DO ▾





 C4C-8

As a user, I want to be able to ask questions via text to easily communicate my question to the chatbot.




TO DO ▾





 C4C-11

As a user, I want to have a simple and intuitive user interface to easily use the chatbot, so that I am able to get the information I need without issue.




TO DO ▾





 C4C-9

The chatbot must be able to scrape information from the Brock University website, so that accurate and up-to-date information can be relayed to us...




TO DO ▾




 C4C-47

As a user, I should be able to request information about different clubs available at Brock University.




TO DO ▾




+ Create issue


▼ C4C Sprint 2

 Add dates
 (9 issues)


0
0
0
Start sprint
...


 C4C-19

The chatbot must accept text in English, so that a majority of Brock students will be able to use it.




TO DO ▾





 C4C-18

As a user, I want to be able to find department contact info so that I can contact them for more specific answers.




TO DO ▾





 C4C-33

The chatbot must be able to answer questions about programs so that students can get a good understanding of what the program is as well as u...




TO DO ▾




 C4C-31


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


TO DO ▾





 C4C-30

The chatbot must be able to answer questions about exam schedules so that students can find the time and location of their exams.




TO DO ▾





 C4C-16

As a user, I want to be able to see the important dates for Brock, so that I can form a schedule and stay on top of deadlines.




TO DO ▾





 C4C-50

As a user, I want to be able to see information about offered courses at Brock (course description, prerequisites, class times, room numbers)




TO DO ▾





 C4C-6

As a user, I want to be able to know what professor teaches a course, so that I can see if they are a good professor or a professor I already know.




TO DO ▾




 C4C-5

As a user, I want to be able to know what courses Brock offers, so that I can plan out what I want to take.



TO DO ▾



+ Create issue