Project Details:

List of courses available for Fall 2022 semester:

ID and Course names:

CSIT 515	Software Engineering	3
CSIT 545	Computer Architecture	3
CSIT 571	Computer Algorithms and Analysis	3
CSIT 696	Research Methods in Computing	
CSIT 535	Human-Computer Interaction (HCI)	3
CSIT 537	Web Development	3
CSIT 540	Computer Networks	3
CSIT 547	Operating Systems	

Pre requisite courses for **CSIT 535** HCI:

CSIT 515	Software Engineering
CSIT 545	Computer Architecture

Pre requisite courses for CSIT 540 computer networks:

CSIT 571	Computer Algorithms and Analysis

CSIT 696	Research Methods in Computing	

Conversation example scenario:

Student: Hey Dona

Dona: Hello, how may I help you

Student: I want to register for Fall 2022 semester courses.

Dona: Okay. Tell me your degree level

Student: Master's Degree

Dona: Okay. In which stream are you pursuing your Masters?

Student: Computer Science.

Dona: Okay. Here are the courses available for master's degree computer science graduates for Fall 2022 semester.

CSIT 515	Software Engineering	3
CSIT 545	Computer Architecture	3
CSIT 571	Computer Algorithms and Analysis	3
CSIT 696	Research Methods in Computing	
CSIT 535	Human-Computer Interaction (HCI)	3

CSIT 537	Web Development	3
CSIT 540	Computer Networks	3
CSIT 547	Operating Systems	

Student: Hey Dona. I want to register for **CSIT 535** HCI course.

Here Dona checks for any prerequisite courses required to complete before registering for HCI course. If yes, It asks below:

Dona: There are two pre requisite courses which you need to complete to register for this course and the courses are:

CSIT 515	Software Engineering
CSIT 545	Computer Architecture

Student: Yes, I have completed the two pre requisite courses.

Dona: Okay! I am adding CSIT 535 HCI course into your Fall 2022 semester course list.

Student: Hey Dona! I want to register for CSIT 537 Web development course.

Dona: Okay! Checking for prerequisites for this course.

As there are no pre requisites for this course. Dona says below.

Dona: There are no pre requisites to completed to register for this course. Hence adding this course into your Fall 2022 semester course list.

Student: Thank you Dona. Can you provide me the list of courses I have registered for this Fall 2022 semester.

Dona: Okay! Below are the courses you have registered for the Fall 2022 semester.

It shows the registered courses of the student.

Student: Thank you Dona!

Dona: Do you like to know anything more?

Student: No! Thank you.

Dona: uhummm.