

.....CHANAKYA UNIVERSITY.....
BOT BRAIN (WEEK 1)

NAME : GAGAN T
REG NO :24UG00311

CHATBOT TITLE:
AI POWERED CHANAKYA UNIVERSITY CHATBOT GUIDE

ABSTRACT: *A ChatBot which helps a new student and visitor to navigate through the Chanakya University. Helps in reaching the right destination on right time...*

PROBLEM STATEMENT :

The Visitors or the New Students who has taken admission in Chanakya University struggle in searching for their classrooms , Food court , Labs and etc..
And Lack of people guiding them to the right Destination and Time consuming .

OBJECTIVE :

To Build a ChatBot With

*Integrated Search Algorithm to find the shortest path from present location to Destination.
And can Provide information about the University
Save the time and guide the students or visitors about the University*

COLLECTED INFORMATION :

Important Location points :

- a. *University Entry Gate*
- b. *Main Security Gate*
- c. *Auditorium*
- d. *Library*
- e. *Admission Block*
- f. *Registrar Office*
- g. *Finance Department*
- h. *Cafeteria*
- i. *Lodge*
- j. *Academic Block 2*
- k. *Staff Room AB2*
- l. *Food Court*
- m. *Hostel Building 1*
- n. *Stationary Shop*
- o. *Cricket Ground*

.....CHANAKYA UNIVERSITY.....
BOT BRAIN (WEEK 1)

Tech or Tools Required List :

Backend : *Python , Flask(if it is required),Networkx(if its required),*

Frontend: *HTML/CSS/JS or React*

SCOPE: It only cover the distance of the Chanakya University and make decision according to it for the shortest and the right path .