**Prompt Engineering Assignment (Chatbot Flow for Nursing College Admissions)**

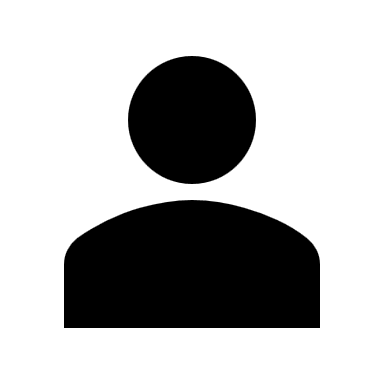
**Introduction**

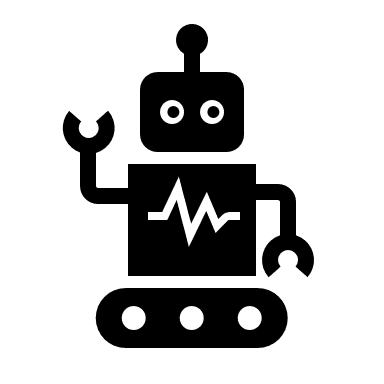
This is a simple chatbot flow I designed to help guide students who are interested in taking admission in a B.Sc. Nursing program.  
I kept it short, conversational, and friendly.

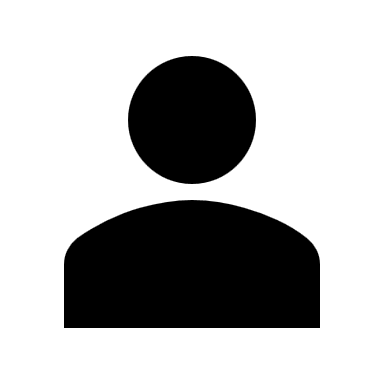
**Chatbot Flow**

1. Bot:  
   “Hello! Are you interested in admission to our Nursing College?”



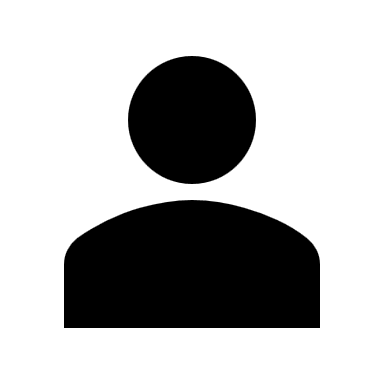
If the user says **Yes**:

1. Bot:  
   “Great! Did you have Biology in your 12th class?”

If the user says **No**:

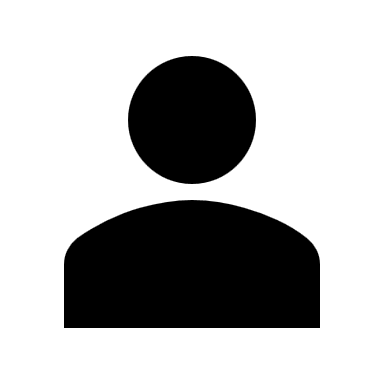
1. Bot:  
   “Sorry, Biology is required for B.Sc. Nursing admission. Thank you!”  
   **[End of conversation]**



If the user says **Yes** (they had Biology):

1. Bot:  
   “Perfect! You’re eligible for the B.Sc. Nursing course. Would you like to know about the course details?”



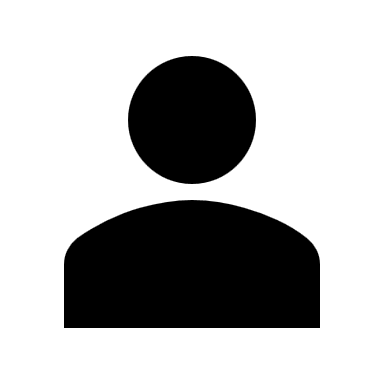
If the user wants details:

1. Bot:  
   “The total annual fee is ₹70,000 (₹60,000 tuition + ₹10,000 bus).  
   You can pay it in 3 parts: ₹30,000 at admission, then ₹20,000 + ₹20,000 later.”



1. Bot:  
   “Do you want to know about hostel and hospital training facilities?”



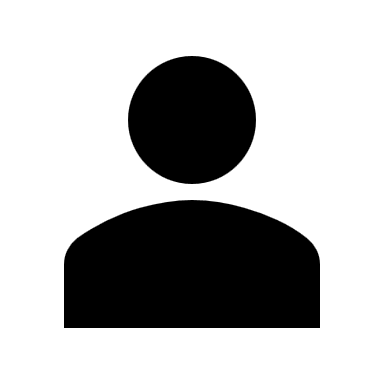
If the user says **Yes**:

1. Bot:  
   Hostel: 24/7 electricity & water, CCTV security, on-site warden  
   Training: real patient interaction and clinical practice included



1. Bot:  
   “Our college is in Delhi. Would you like to know about the location?”



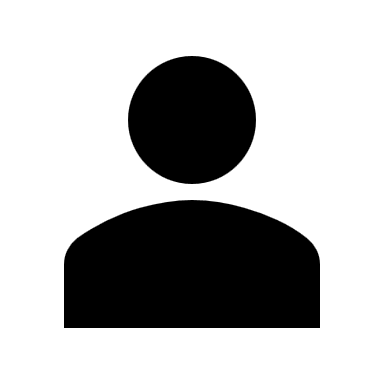
If the user says **Yes**:

1. Bot:  
   “It’s in a well-connected area, with easy access to hospitals and public transport.”



1. Bot:  
   “The course is recognized by the Indian Nursing Council (INC). Want to know why that matters?”



If the user says **Yes**:

1. Bot:  
   “It means your degree is valid nationally and meets official standards.”

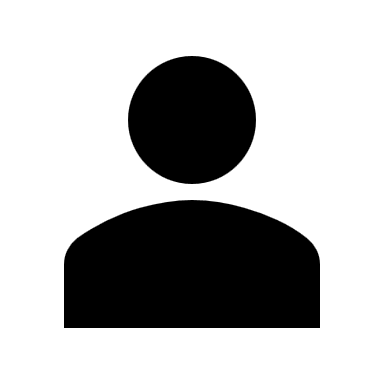


1. Bot:  
   “Clinical training happens at hospitals like District Hospital, Regional Hospital (Chatra), Ranchi Neurosurgery and others.”



1. Bot:  
   “We also offer scholarships! Want to hear about them?”



If the user says **Yes**:

1. Bot:



* + Govt. Post-Matric Scholarship: about ₹18,000–23,000
  + Labour Ministry Scholarship: about ₹40,000–48,000 (requires Labour registration)

1. Bot:  
   “Total seats: 60. Eligibility: must have Biology in 12th, pass PNT exam, and be aged between 17–35.”



1. Bot:  
   “Should I tell you about the next steps for admission?”



If the user says **Yes**:

1. Bot:  
   “You can fill out the application form, contact our admission team, and prepare for the PNT entrance exam.”



If at any point the user says **No**:

1. Bot:  
   “Okay! If you need help in the future, feel free to ask. Thanks, and have a nice day!”



Flow Diagram Yes

No

The total annual fee is ₹70,000 (₹60,000 tuition + ₹10,000 bus).

You can pay it in 3 parts: ₹30,000 at admission, then ₹20,000 + ₹20,000 later

Hostel: 24/7 electricity & water, CCTV security, on-site warden

Training: real patient interaction and clinical practice included

Sorry, Biology is required for B.Sc. Nursing Admission.

Thank you!

[End of Conversation]

Sorry, Biology is required for B.Sc. Nursing admission.

Thank you.

Are you interested in admission to our Nursing College?

Did you have Biology in your 12th class?

Perfect! You’re eligible for the B.Sc. Nursing course. Would you like to know about the course details?

Do you want to know about hostel and hospital training facilities?

Our college is in Delhi. Would you like to know about the location?

The course is recognized by the Indian Nursing Council (INC). Want to know why that matters?

We also offer scholarships! Want to hear about them?

Gives Scholarship information

You can fill out the application form, contact our admission team, and prepare for the PNT entrance exam

It means your degree is valid nationally and meets official standards

It’s in a well-connected area, with easy access to hospitals and public transport

Should I tell you the next steps for admission?

Okay! If you need help in the future, feel free to ask. Thanks and have a nice day!”