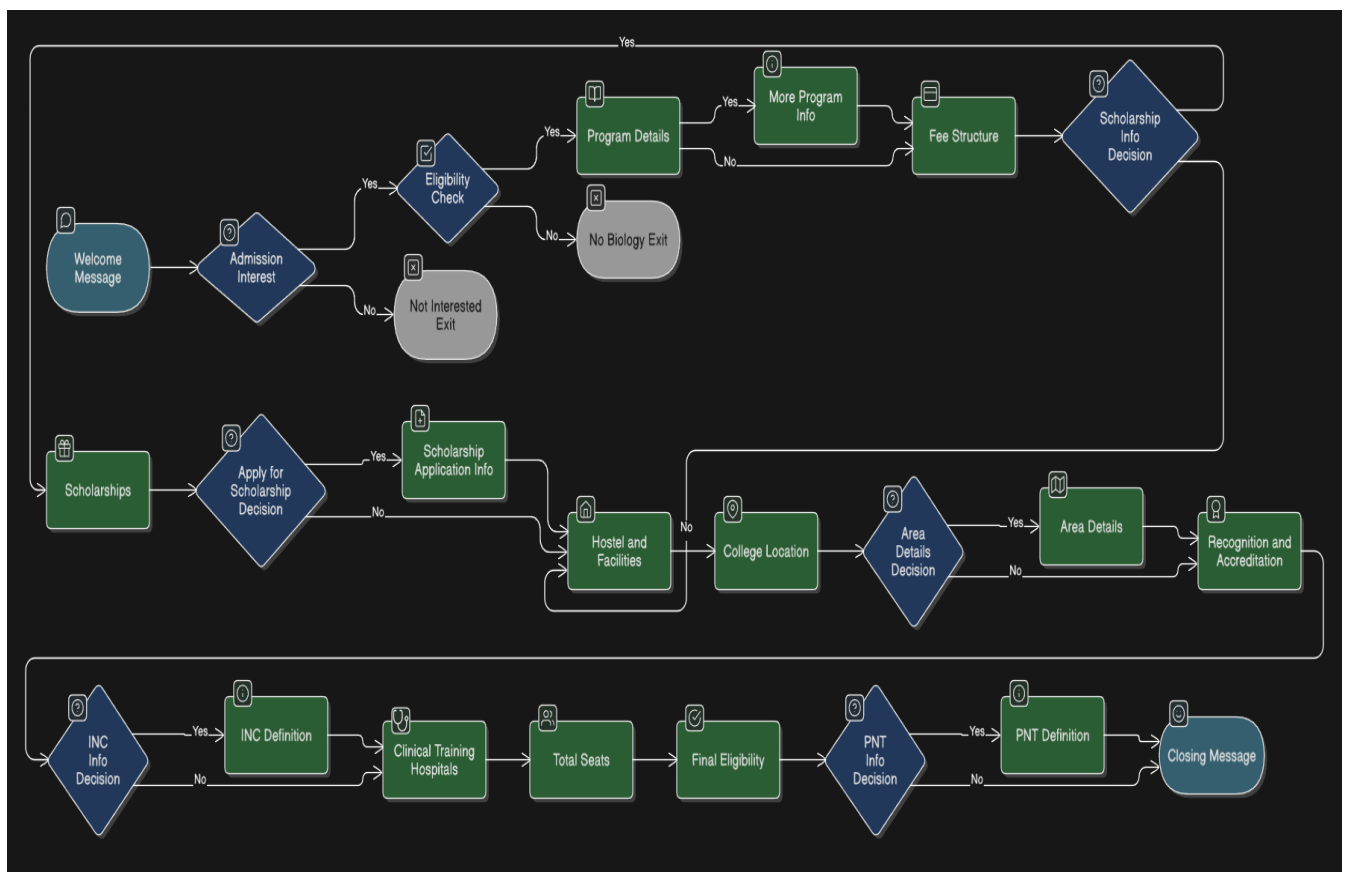


Conversational Flow for B.Sc. Nursing Admissions

1. Introduction

This conversational design provides the simulation of an AI assistant that will accompany prospective students in the recruitment process of the B.Sc Nursing course. The assistant keeps track of the eligibility, elaborate results of the program, fee schedules, hostel & training facilities, scholarships etc. It is friendly in tone and professional, covers various user intents, makes communication understandable and logically structured. The presentation focuses on context sensitivities, data integrity, adaptability of reactions.

2.Flow Diagram



Webapp: <https://stalwart-lollipop-ca14a8.netlify.app/>

3.Conversation Flow:

1. Initial Admission Interest:

Bot: Hello! Want to take admission our B.Sc nursing programme?

User(Positive) : Yes / Haan / Tell me more / Kya hai? / Batao / Hmm / OK

Bot: That is great to hear! And just to be sure, did you studied Biology in 12th grade?

User (Negative): No / Nahi/ Naa

Bot: "B.Sc Nursing mein admission ke liye Biology avashyak hai."Once you are ready to apply in the future, you can contact us. Best wishes!"

2. Eligibility Check:

Bot: Have you taken Biology as your Class 12th subject?

User (Yes): Yes / Haan / Tell me more / Kya hai? / Batao / Hmm / OK

Bot: Fantastic! That qualifies you to the program. You want to hear about it some more?

User (No): No, I did Commerce/Maths/Naa/Arts

Bot: There must be Biology in B.Sc Nursing to get admission. There are other programme(in future) that you can search based on your background.

3. Program Details:

Bot: Our B.Sc Nursing is a full time 3 years program which balances between the theoretical aspect and practical trainings in the hospital. Shall I give you the details?

User: Yes / Haan / Tell me more / Kya hai? / Batao / Hmm / OK

Bot: You will be doing it in a classroom and being in clinical practice in the hospital with the actual patient under supervision.

User: No / Not now /Naa

Bot: Ok, time to go to the fee structure.

4. Fee Structure :

Bot:The structure is like this on the annual fees:

- Tuition Fee: ₹60,000 INR
- Bus Fee: ₹10,000 INR
- Total Annual Fees: ₹70,000 INR

This is a fee eligible in three payments:"

- 1st Installment: ₹30,000 (due at the time of admission)
- 2nd Installment: ₹20,000 (due after the first semester)

- 3rd Installment: ₹20,000 (due after the second semester)

User Follow-ups:

User: Is monthly payment possible?

Bot: Currently, fees are accepted in the three-installment format only.

5. Hostel and Training Facilities:

Bot: Our hostels are extended with:

- Round the clock (24x7) water and electricity service.
- CCTV surveillance for security
- Warden available on-site

"Our program includes hospital training as a fundamental element - students will receive real clinical experience and be in touch with patients."

6.College Location

Bot: The college is located at Delhi. Do you want to get to know the surrounding or networking?"

User: Yes / Haan / Tell me more / Kya hai? / Batao / Hmm / OK

Bot: We are conveniently located in the metro and have good access to public transport. PGs and simple amenities are elsewhere around."

User: No/Naa

Bot: "Okay we are going on."

7. Recognition and Accreditation

Bot: Our college is affiliated with Indian Nursing Council (INC), Delhi, implying that the degree you will get will be nationally recognized.Would you like to know more about INC?"

User: What is INC? / Yes / Haan / Tell me more / Kya hai? / Batao / Hmm / OK

Bot: INC is a central organization that establishes and regulates standards in nursing education in India.

User: No/Not/Naa

Bot: Alright, let's move forward

8. Clinical Training Locations:

Bot: The practical training occurs in the reputed institutions, including:

- **District Hospital** (Backundpur)

- **Community Health Centers**
- **Regional Hospital** (Chartha)
- **Ranchi Neurosurgery and Allied Science Hospital** (Ranchi, Jharkhand)

These colleges provide a regulated training that prepares the students to adapted to a practical healthcare field.

9. Scholarship Options

Bot: we have two significant scholarships:

- **Government Post-Matric Scholarship** (₹18k-₹23k)
- **Labour Ministry Scholarships** (₹40k-₹48k) for those with Labour Registration

User: What is the procedure of applying?

Bot: Applications are done by eligible students in the admission process. The documentation will be helped by our admin team.

10. Total Seats Available:

Bot: The total number of seats available is 60 against B.Sc Nursing program. Recruitment is done on basis of merit and qualification."

11. Eligibility for Admission:

Bot: In order to have an opportunity to be admitted, you have to fulfill the following criteria:

- Biology in 12th grade
- PNT Exam (must be passed)
- Age: 17 to 35 years

User: What is PNT exam?

Bot: It can be described as a screening test which evaluates your competence and foundation knowledge in the sector of science.

4. Response Handling strategy:

● **Positive** Responses ("Haan", "Yes", "Tell me more", "Kya hai?"): If the user says anything other than "No" or "Nahi" (such as "Haan", "Batao", or "Kya hai?"), the assistant should continue the conversation and move to the next question.

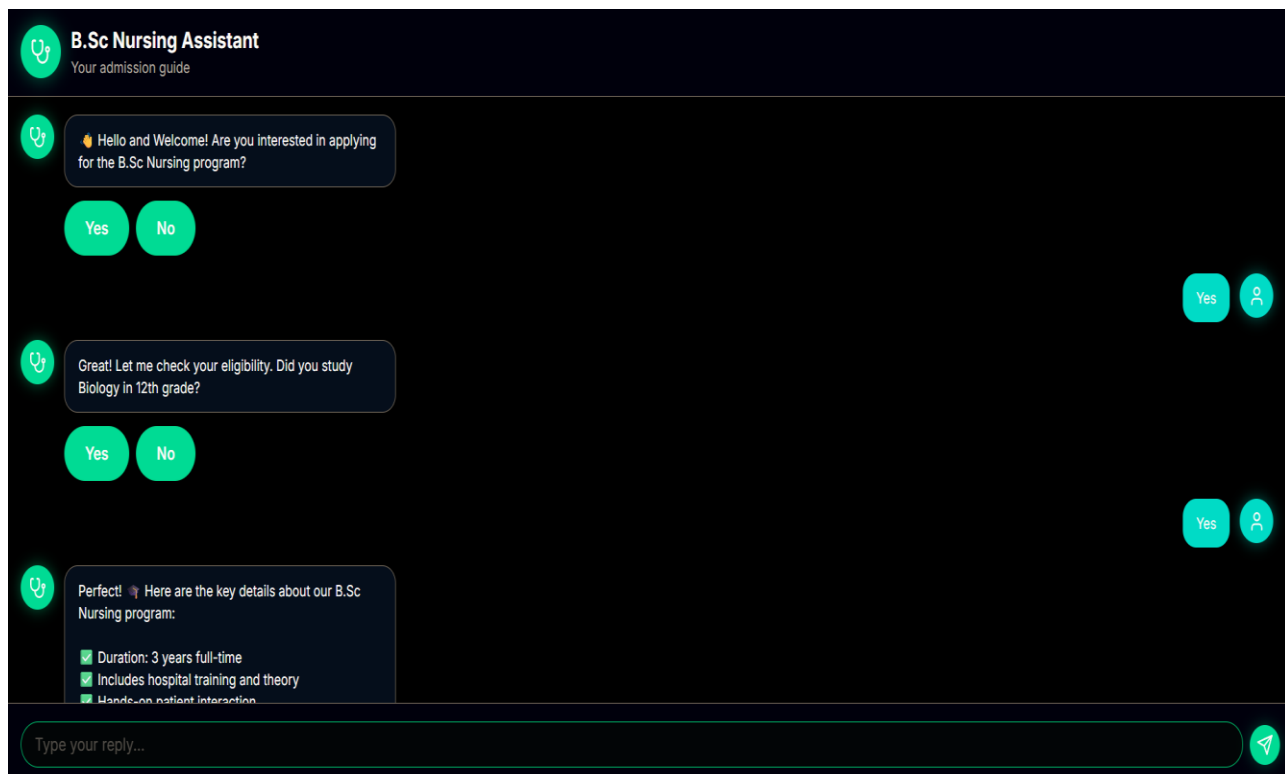
- **Negative Responses** ("Nahi", "No"): If the user says "No" or "Nahi", the assistant should acknowledge the response and end the conversation politely, but offer to assist again in the future.

5. Closing Statement:

Bot: Thank you for your interest in our B.Sc Nursing program! You can apply online through our official portal or connect with our admission helpdesk for guidance. We wish you all the best in your academic journey ahead!

5. Appendix:

- **Chatbot Prototype Screenshot(bolt.ai)**
- <https://stalwart-lollipop-ca14a8.netlify.app/>



- **Chatbot Flow Diagram** (created using eraser.io)
- **Reference:** Indian Nursing Council – <https://indiannursingcouncil.org>
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