Prompt Engineering Assignment – LiaPlus AI

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🟩Introduction

This is a **conversational design flow** for Lia Plus Prompt Engineering Intern assignment and showcases how a **chat bot or an AI** should guide the use through interest, eligibility, program details, fees, hostel, and more in a clear, context-aware manner with proper response handling for a **Nursing College**.

✨Objective

To guide the user step-by-step for admission process or provide them details about the Nursing College without overwhelming them and treating both interested users and not interested users equally maintaining **Humble and polite** tone .

🤖
Conversation Flow:

🔷 1. Initial Admission Interest

Role	Dialogue
🤖 Bot	**Hello there! 😊 Kya aap Nursing College mein admission lena chahenge?**

Role	Dialogue
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Eligibility Check*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	**Bilkul! Agar aap kabhi future mein madad chahein, toh main hamesha yahi hoon. Dhanyavaad aur shubhkamnayein! 🙏**

🔷 2. Eligibility Check

Role	Dialogue
🤖 Bot	OKAY! toh kya aap nay 12th main **Biology** Subject liya tha ?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Go to Program Details*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	<u>B.Sc</u> **Nursing main admission lene kay liye Biology mandatory h,Aap kisi aur Healthcare sector main try kr skte h 😎.**

🔷 3. Program Overview

Role	Dialogue
🤖 Bot	<u>B.Sc</u> Nursing ek fulltime course hain, Jis main **theory aur practical knowledge** dono hoti h, Kya aap ko course ki aur jankari chaiye ?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Fee Structure*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Theek hai. Agar aapko baad mein details chahiye ho toh zaroor puchhiye. 😊

🔷 4. Fee Structure

Role	Dialogue
🤖 Bot	Is program ki annual fees **₹70,000** hai, jisme: ● Tuition Fee: ₹60,000 ● Bus Fee: ₹10,000 Fees 3 installments mein bhari jaati hai: ● **1st: ₹30,000 (admission ke samay)** ● **2nd: ₹20,000 (1st semester ke baad)** ● **3rd: ₹20,000 (2nd semester ke baad)** Kya aap hostel aur training facilities ke baare mein jaan-na chahenge?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Hostel & Training Facilities*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Aap ka Intezaar rahega, wapis jaldi aayiga phir hum baki details bhi share kar lengay 👊 .

🔷 5. Hostel & Training Facilities

Role	Dialogue
🤖 Bot	Hostel main yeh sab facilities available h : ● 4×7 water and electricity ● CCTV surveillance for security ● Warden available on-site Saath hi saath students ko hospital main **real patients** kay saath kaam krne ka mauka bhi milta hain. Kya aap College ki location ki jankari chahte h?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to College Location*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Theak h! app jab bhi continue krna chahe aa jayiga,Intezaar rahega aap ka!

🔷 6. College Location

Role	Dialogue
🤖 Bot	Yeh College **Delhi** mein sthit hai. Kya aap surrounding area ke baare mein aur jaan-na chahenge?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Recognition & Accreditation*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Thik hai. Aap jab bhi ready ho admission ke liye, toh main yahi hoon madad ke liye. Dhanyavaad! 🙏

🔷 7. Recognition & Accreditation

Role	Dialogue
🤖 Bot	Hamara college Indian Nursing Council (INC), Delhi se recognized hai. Aap accreditation ke documents ya details dekhna chahenge?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Clinical Training Locations*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Thik hai. Aap jab bhi ready ho admission ke liye, toh main yahi hoon madad ke liye. Dhanyavaad! 🙏

🔷8. Clinical Training Locations

Role	Dialogue
🤖 Bot	Clinical training yeh jagahon par hoti hai: ● **District Hospital (Backundpur)** ● **Community Health Centers** ● **Regional Hospital (Chartha)** ● **Ranchi Neurosurgery & Allied Sciences (Jharkhand)**

Role	Dialogue
	Kya aap scholarship options ke baare mein poochhna chahenge?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Clinical Training Locations*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Thik hai. Aap jab bhi ready ho admission ke liye, toh main yahi hoon madad ke liye. Dhanyavaad! 🙏

🔷9. Scholarship Options

Role	Dialogue
🤖 Bot	Aapke liye kuch scholarship options available hain: ● Government Post-Matric Scholarship: **₹18,000–₹23,000** ● Labour Ministry Scholarship: ₹ **40,000–₹48,000** (Labour Registration ke liye) Aap total seats aur admission eligibility ke baare mein poochhna chahenge?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Total Seats Available*
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Thik hai. Aap jab bhi ready ho admission ke liye, toh main yahi hoon madad ke liye. Dhanyavaad! 🙏

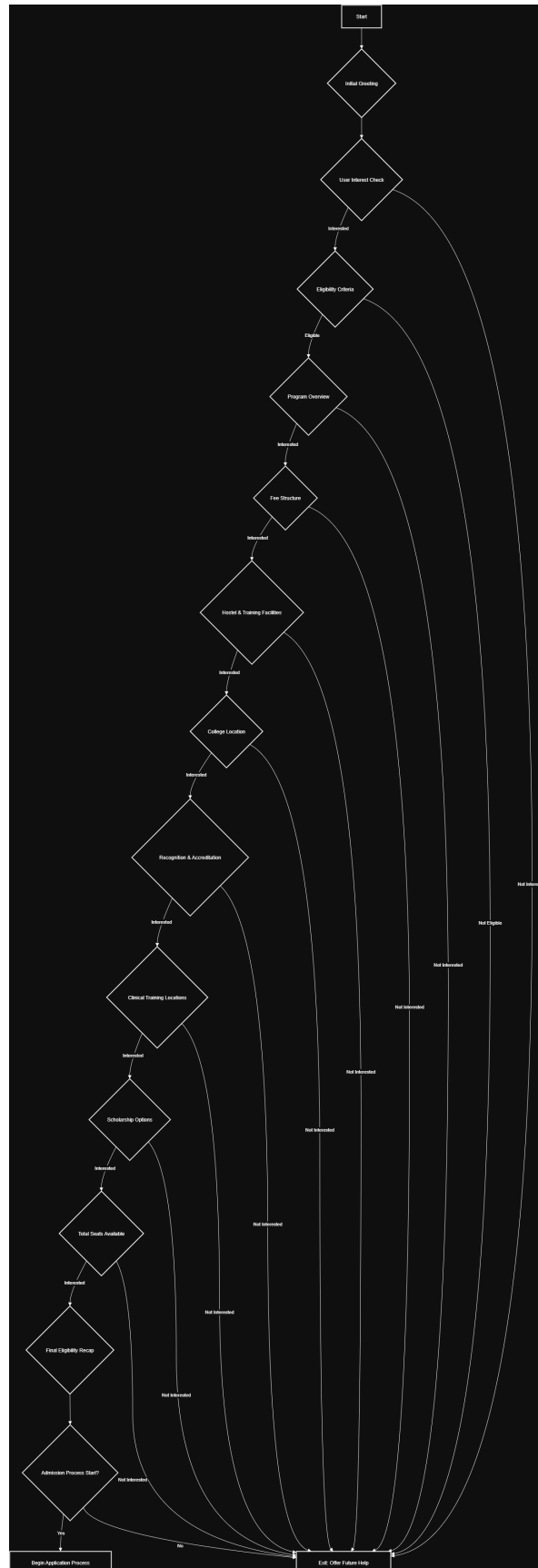## 🔷10. Total Seats Available

Role	Dialogue
🤖 Bot	Is program mein kul **60 seats available** hain. Jaldi apply karna behtar hota hai. Eligibility criteria ke baare mein bataun?
👤 User (Positive)	"Haan", "Yes", "Batao", "Kya hai?" → *Proceed to Total Seats Available*

Role	Dialogue
👤 User (Negative)	"Nahi", "No"
🤖 Bot (Exit)	Thik hai. Aap jab bhi ready ho admission ke liye, toh main yahi hoon madad ke liye. Dhanyavaad! 🙏

🔷 11. Final Eligibility Recap

Role	Dialogue
🤖 Bot	Admission ke liye eligibility yeh hai: ● 12th mein Biology hona chahiye ● PNT exam qualify karna zaroori hai ● Umra: 17 se 35 saal ke beech Kya aapko admission process start karna hai ya form chahiye?

💡 Design Flow of the Above Conversation

in short :

Fees → Hostel → Location → Accreditation → Clinical Training → Scholarships →
Seat Count → Final Eligibility (if all reactions are positive)

Thank You...✉️