# LIA PLUSH TECHNOLOGY (LiaPlus AI)

# Assignment Report Lovely Professional University

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# **About the Company: LIA PLUSH TECHNOLOGY (LiaPlus AI)**

**LiaPlus AI** is an innovative technology firm operating under **LIA PLUSH TECHNOLOGY**, focused on leveraging artificial intelligence to simplify and enrich user interactions through conversational platforms. The company specializes in **prompt engineering**, **AI assistant design**, and **intelligent chat interfaces** that help automate and streamline communication processes across various industries.

Their flagship projects often include virtual assistants tailored for **education**, **healthcare**, and **government schemes**, with a mission to make information accessible, clear, and actionable for all users, especially in semi-urban and rural demographics.

Key highlights of the company:

- Core Expertise: Al-driven conversation systems, NLP, user-centered design
- Focus Areas: Admission counseling bots, government scheme guidance, and healthcare assistant bots
- **Vision:** Empowering organizations with AI tools that communicate with empathy, accuracy, and regional relevance
- Clients & Partners: Educational institutions, hospitals, and public service agencies

LiaPlus AI believes in the power of **context-aware dialogue** to bridge gaps in understanding and accessibility, offering scalable solutions that are both technically robust and socially impactful.

# **Objective of the Internship**

The internship aimed to evaluate and enhance the ability to design **Al-powered conversational flows** that are intelligent, context-aware, and user-friendly, specifically for guiding prospective nursing students through the admission process of a nursing college.

#### **Key Responsibilities**

As part of the internship assignment, the following tasks were performed:

#### 1. Conversational Flow Design

- Developed structured, multi-step conversations to assist users interested in B.Sc Nursing admissions.
- Integrated user response handling both positive and negative interactions.

#### 2. Information Delivery

- Presented essential information about:
  - Eligibility Criteria
  - Course Structure and Duration
  - Fee Breakdown (₹70,000 annually in three installments)
  - Hostel and Hospital Training Facilities
  - Location (Delhi)
  - Recognitions (INC) and Clinical Training Sites
  - Scholarship Opportunities
  - Seat Availability (60 total)

#### 3. User Interaction Handling

- Designed responses that adapt based on user input.
- o Maintained a professional and polite tone in all flows.
- o Provided appropriate end-of-conversation prompts based on user interest.

#### Skills Developed

- Prompt Engineering
- Conversational UI/UX Design
- User-Centered Communication
- Information Structuring and Flow
- Multilingual Communication (English-Hindi)
- Al Response Scripting

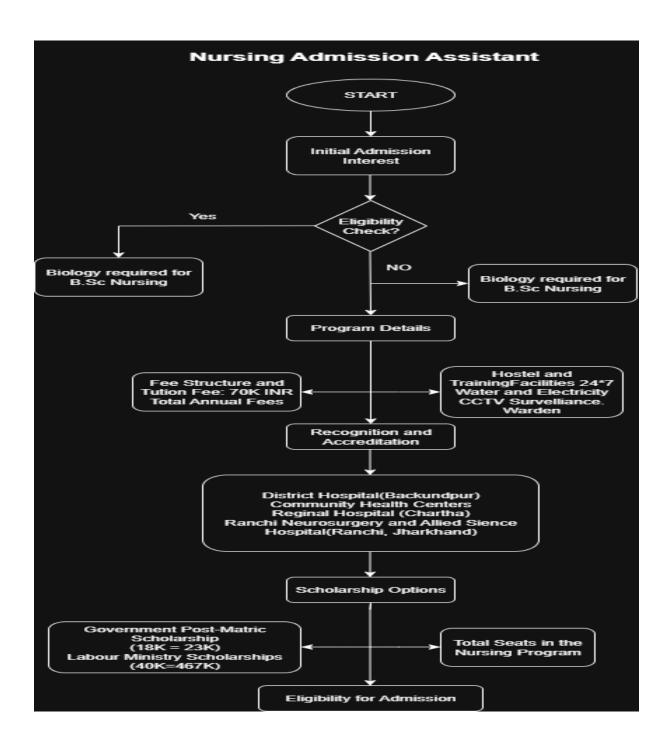
#### **Tools and Concepts Used**

- Conversational Design Principles
- NLP Context Handling
- User Journey Mapping

• Flowchart Planning (Optional Visualization Considered)

#### **Outcome**

A complete, structured chatbot conversation flow for LiaPlus AI was created, covering all key areas required by the nursing admission process. The design was aligned with user behavior, ensuring a seamless and informative experience for the user.



## Git Hub - https://github.com/DIV123PAN/Lia

## Screenshot Of Chat: -

