## **CAPSTONE PROJECT**

# EDUCATIONAL BOT USING WATSONX ASSISTANT SERVICE ON IBM CLOUD

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## **OUTLINE**

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- Technology used
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- IBM Certifications



# PROBLEM STATEMENT

After completing secondary higher education there are lot of career option a student can take. Students are really confused about which college they can join or which course they can take. Parents are also worried about the future of their children. They have to go through many sites to get the information regarding course fee structure, placement rate and many more things about college.



# TECHNOLOGY USED

# **IBM Cloud**

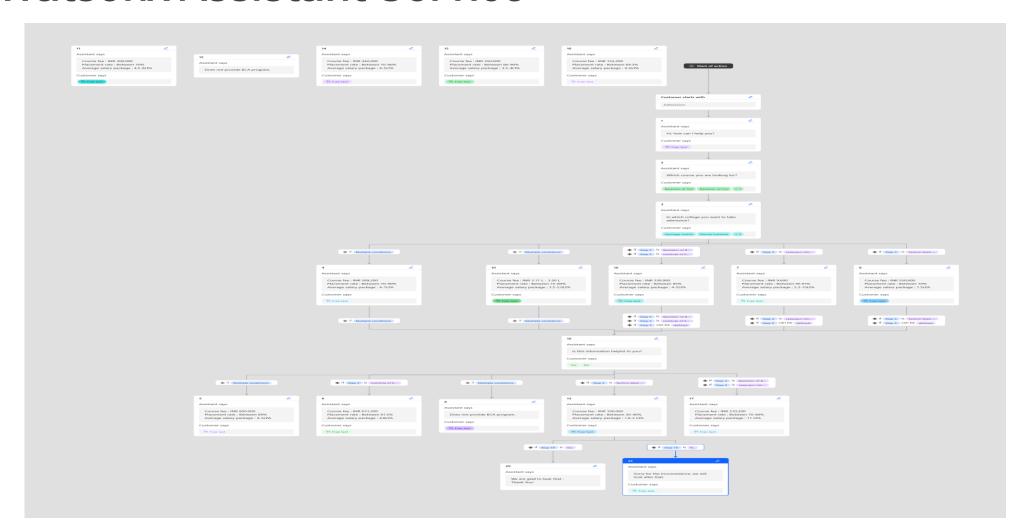
The Project Link:

watsonx Assistant Preview



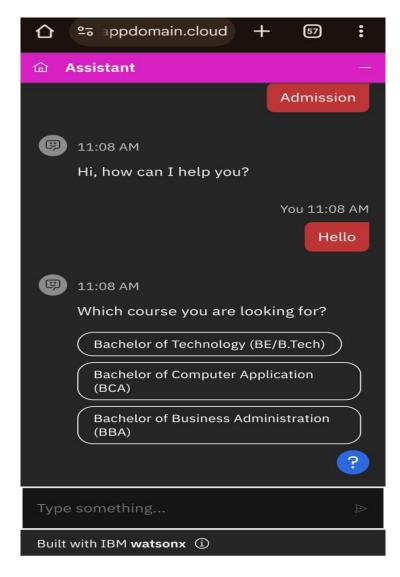
#### **IBM CLOUD SERVICES USED**

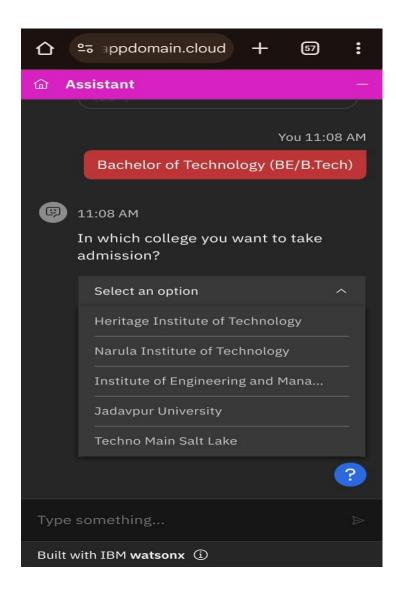
# **Watsonx Assistant Service**





## **WOW FACTORS**





#### Wow!

You can now select the course and from which college you want to complete this course to know the basic information about the college.

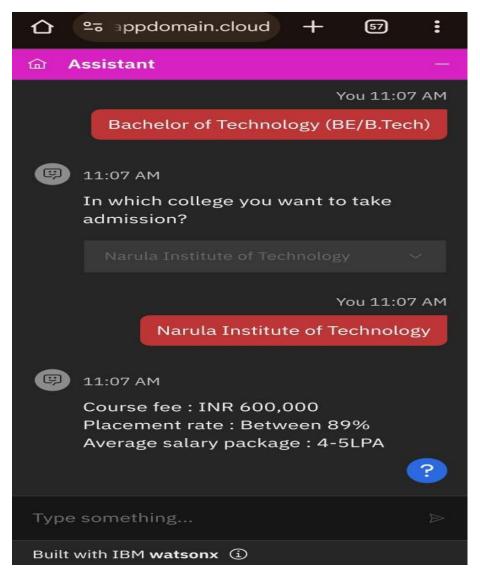


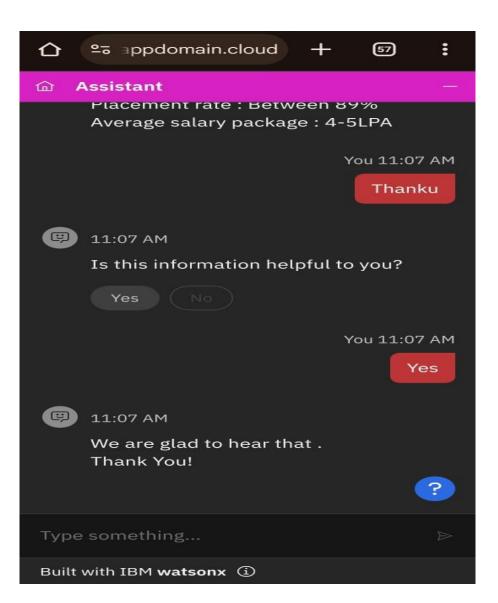
#### **END USERS**

- . Parents
- . Students
- . College Administrative Officers



#### **RESULTS**







#### CONCLUSION

This Educational Bot is solving the problem of students and parents about getting the information of any college. This is providing course fee structure, Placement rate and Average salary package of a different courses of a particular College. This helps them to save time during the process. They can easily compare between different colleges and select the best among them.



### **GITHUB LINK**

https://github.com/Aakhya05/Chatbox-Project-



## **FUTURE SCOPE**

- 24/7 Tutoring & Assistance
- Al-Driven Personalization
- Career & Placement Insight
- Real-Time & Updated Data Integration
- Multilingual & Voice Support



#### **IBM CERTIFICATIONS**

In recognition of the commitment to achieve professional excellence



# Aakhya.

Has successfully satisfied the requirements for:

#### Getting Started with Artificial Intelligence



Issued on: Feb 27, 2025 Issued by: IBM SkillsBuild

Verify: https://www.credly.com/badges/00d3ee8e-dc95-4cc7-b990-e4b316128ad7





# **THANK YOU**

