

S.No:	Title:	Author and date of publication:	Advantages:	Disadvantages:
1.	Smart college chatbot Using ML and python.	Hrushikesh Koundinya K -1 st December 2020.	i)In spite of the fact that chatbot can be deployed in various fields like marketing, education, banking, clinical and finance.	i)Chatbots are not human and so obviously they cannot interact as a human with customers. ii)They sound too mechanical and can only give answers to problems that they have been programmed with.
2.	Job recommendation based on job seeker Skills: An empirical study.	A.Jorge Valverde-Rebaza-26 th march-2018	i)Today, more and more online companies use Recommendation Systems to increase user interaction with the services they provide. Recommendation systems are efficient machine learning solutions that can help increase customer satisfaction and user retention, and lead to a significant increase in your business revenues.	i)Faulty recommendation engines that inaccurately estimate consumers' true preferences stand to pull down willingness to pay for some items and increase it for others, regardless of the likelihood of actual fit. This may tempt less ethical organizations to inflate recommendations artificially.
3.	Implementation of a Chatbot System using AI and NLP	Tarun Lalwani, Shashank Bhalotia, Ashish Pal,Shreya Bisen, Vasundhara Rathod -12 th June 2021	i)Implementation of a Chatbot System using AI and NLP. ii)The bot will analyze user's queries and understand users' iii)To analyze users queries and understand users. To provide an answer to the query of the user very.	i)Chatbots have limited responses, so they're not often able to answer multi-part questions or questions that require decisions. ii) This often means your customers are left without a solution, and have to go through more steps to contact your support team.
4.	An AI-based open recommender system for personalized labor market driven education	Mohammadreza Tavakoli, Abdolali Faraji, Jarno Vrolijk, Mohammadreza Molavi c-24 th February-2022	i)Recommender systems are alternative to search algorithms. They help users discover items they might not have found otherwise and offer personalized products to the taste of the users.	i)Recommendation systems are not classification or regression tasks, collecting data is expensive, and evaluating them is difficult.