Abstract

In this world of corporate companies, a lot of importance is being given to Human Resources. Human Capital Management (HCM) is an approach of Human Resource Management that connotes to viewing of employees as assets that can be invested in and managed to maximize business value. In this paper, we build a chatbot to manage all the functions of HRM namely -- core HR, Talent Management and Workforce management. A chatbot is a service, powered by rules and sometimes artificial intelligence that you interact with via chat interface. The service could be any number things, ranging from functional to fun, and it could live in any major chat product. The chatbot deployed in this project will be tailor-made according to the company. Some aspects will be handling FAQ’s, getting notice periods according to designation etc.

References

RIO: An AI based Virtual Assistant


7. B. Behera, "Chappie-A Semi-automatic Intelligent Chatbot".


**Index Terms**

Computer Science  
Artificial Intelligence

**Keywords**

HCM, NLP, Microsoft bot framework.