

ABSTRACT

A variety of medical disorders that impact a person's thoughts, feelings, perceptions, and behaviors are together referred to as mental illnesses. Relationships at work and at home might be negatively impacted by mental diseases. Mental illnesses can include: Depression, Anxiety disorders, Schizophrenia, Eating disorders, Addictive disorders, bipolar disorder, Personality disorders. Despite effective treatments like counselling and medication, the stigma surrounding mental illness often deters individuals from seeking professional help. To assist people suffering from mental illnesses, to create a website using ReactJS that will be integrated with the chatbot. The chatbot is built using NLP and Machine Learning algorithms. When a user logs in and addresses the problem, the website shows results that are appropriate. The chatbot will refer the user to local doctors if they require additional advice or satisfaction. As part of a broader trend in healthcare, approximately 45-50% of consumers engage with medical chatbots for tasks ranging from scheduling appointments to symptom checking. This approach enhance productivity, provide personalized assistance, and offer cost-effective solutions across various industries. By leveraging conversational AI, chatbots interact with users in a natural, human-like manner, thereby empowering individuals to manage their mental health more effectively.