

[Print](#)[Back](#)

College : VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA  
StudentName : Aghera Kishan Amrutlal  
EnrollmentNo : 170170107003 Department : Computer Engineering  
MobileNo : 7383713986 Discipline : BE  
Email : kishanaghera952000@gmail.com Semester : Semester 7

## PPR Details

Periodic Progress Report : Third PPR

Project : Chatbot

Status : Submitted

1. What Progress you have made in the Project ?

After reading different research/review papers we started our project by doing practical in NLP using some inbuilt libraries like NLTK. We analyze the user query and split the words by operating like stop keywords and then performed stemming and lemmatization.

2. What challenge you have faced ?

Creating a chatbot that can efficiently and effectively answer the queries of the user is difficult because each person can have different syntax for a question with the same semantics.

3. What support you need ?

We need support to deploy our project using Cloud to analyze user queries so that we can increase the efficiency of the user query response.

4. Which literature you have referred ?

We have referred several research papers namely "A Survey Paper on Chatbots" by Aafiya Shaikh<sup>1</sup>, Dipti More<sup>2</sup>, Ruchika Puttoo<sup>3</sup>, Sayli Shrivastav<sup>4</sup>, Swati Shinde<sup>4</sup>, and "Evolution of Chatbots for Smart Assistance" by Vishal Aggarwal, Anjali Jain, Harsh Khatter, Kanika Gupta.

## Comments

Comment by Internal Guide :

None

Comment by External Guide :

None

Comment by HOD :

None

Comment by Principal :

None

Comment by University Admin :

None