

Question Answering Using Wikipedia

A web interface where the end user could ask a general question about the context that is accessible on Wikipedia, and our model, which is based on the BERT model, determines a suitable answer to the query and provides a list of probable replies. This would allow a user to receive answers from a wiki page without having to browse through it, and it would provide the user with relevant responses. The model will be trained on Google Colab Pro with a dataset of Wikipedia Question and Answers (actually, there are many datasets, but the dataset will be chosen based on execution time) and then a web app will be deployed on Heroku (free instance) where users can input questions and our model will provide an answer.