NLTK

Python

HuggingFace

TensorFlow

NLP

Transformers

Semantic analysis

**STEP 1:** Abstractive text summarization of the text.

**STEP 2:** Keywords extraction.

**STEP 3:** Words Sense Disambiguation (WSD) of the keywords.

**STEP 4:** Generation of Wrong options using WordNet.

**STEP 5:** Generation of question using word context and text using transformers model.

Keras

**Q)** What is the most popular game in India?

a) Cricket

b) Polo

c) Football

d) Hockey

Cricket is the most popular game in India.

Keras

Python

Image Processing (OpenCV)

Deep Learning