NLTK

Python

HuggingFace

TensorFlow

NLP

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.

**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.