**Algorithms**

**Ranker Algorithms:**

1- Modified Tf-idf: uses the data from the class datafromindexer

2- simple API to access data from html webpages using java standard libraries: io,net

**Speech Recognition:**

Uses speech recognition of Google API.

**Indexer**

Use jsoup library in extracting HTML tags from HTML documents.

Use watch service in indexer to work with crawler and to be updated.

Use lucene library in indexing and searching.

**Image search**

Use jsoup in extracting images from url.