Language ID Detection Architecture

hey24sheep | October 23, 2022

Cloud Web Service

Fast API

Rest Service

URL : '/'
Method : 'Get'
Purpose : Health

URL : '/langs'
Method : 'Get'
Purpose : Get
supported languages

URL : '/lang_id'
Method : 'Post'
Purpose : Detect
language of query text

Language ID Detector Service

Input
Clean up
&
Validation

"langdetect"
library

Predicted
Output

Convert
to
JSON

Output
Cleanup

Clients