Render

PenguinTube.com

000webhost

video_id
upload_time
likes

Video Info

_id
username
password
video_ikes

mongo DB

User Data

PHP

response

Bcrypt
JWT

User Service

FFMPEG
Multer

Video Service: {fileName: _id + Date.now()}

response

Server

Express

Cookie Parser
CORS
Axios
Fs
Path

response

request

GET

checkAuth()
getVideo()
logout()

POST

signup()
login()
updateVideoLikes()
getLikeState()
uploadVideo()
createThumbnail()
renameVideoFile()
deleteVideoFile()

React

Client

React-Router-Dom
Axios

getUploadTime()

getVideoLikes()

Render

User