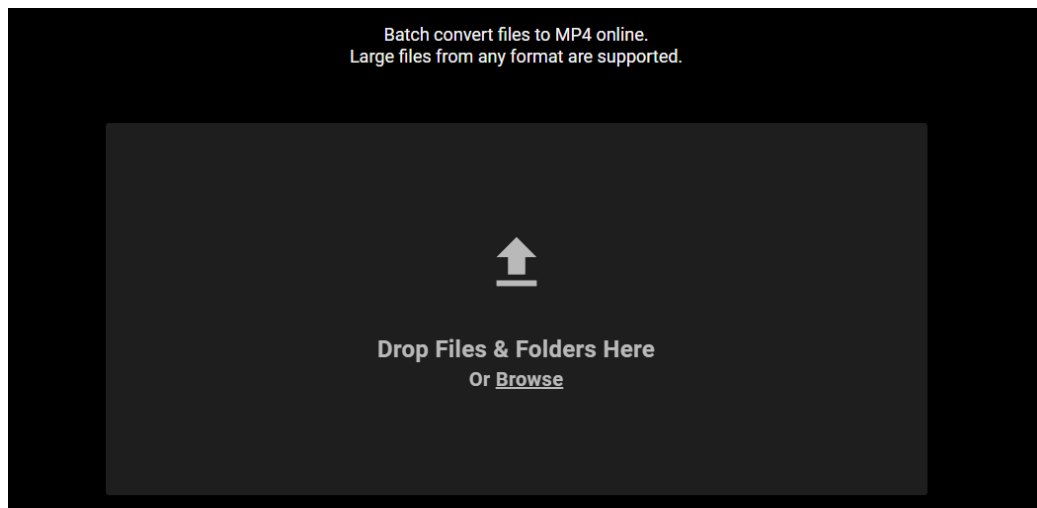


Task : Make an application using given criteria

- ❖ Frontend Technology : Any
- ❖ Backend Technology : Node.js, MongoDB, Redis (For caching) optional
- Create an application with numerous job with **Queue** techniques
- Create an UI that contains multiple video uploads with status (Given in screenshot 1.0 and 1.1 or you may create your own design).
- The queue status should be as follows

Pending → Uploading → Converting → Completed

- After video upload convert it from **.MKV** (or any other format) to **.MP4** format in batch using **FFMPEG** video converter library.
- Implement **Job Scheduler** for the status of current video conversion, upload status and completion status. If video has started conversion process then send notification email (or whatever that indicates the job scheduler)
- If users upload numerous videos then convert videos to a given format, at a time **Max 1 video** will be processed and other videos will have to wait for previous process completion, once any batch free then automatically start pending videos to process.
- Check below screenshot for reference



(Screenshot 1.0)



(Screenshot 1.1)

Important Note while submitting task:

- Record a full **Video output** for given task
- Submit which technology is used and which IDE is used in the Readme File.
- Share postman collection, API endpoints
- Submit a **Video file, Task source code** in zip file and share to google drive only (**Do not share on github or any public file sharing**)
- Name a Zip file like this
YOUR_POSITION_YOURNAME_DATE_.ZIP
Eg: Sr.Android_Developer_Rahul_11-11-2023.zip