Vuforia - Full Stack Engineer

Home task:

Build a web application that provides the ability to schedule and manage an automated GIF gallery. A user logs into the site, enters a subject and a refresh frequency and the gallery will be automatically populated by the GIFs related to the image at the specified refresh rate.
This assignment involves:

- Implementing a rudimentary registration and login process
- Integrating with external APIs or libraries
- Implementing a scheduling mechanism
- Some UI work
  - Implement a GUI that lets the user add jobs by entering a subject and a frequency (a number that represents seconds). For example, Basketball, 30.
  - Upon submit, every x seconds, a random gif of the requested subject will be added to the screen.
  - User can add multiple jobs that will be run in a different frequency.
  - Users can stop running jobs at any time, and so no new gifs related to that jobs will appear. The old gifs of that subject should be removed as well.
  - If user refresh the browser, the information (running jobs and gifs should remain)
- Use NodeJS as a Backend and any JS lib for the Client.
- You may use any 3rd party library / external API.

Notes:

- Please make sure that your code is working as expected
- Please provide an efficient solution
- Please add a README file that provides clear instructions how to run your code