

ZILLION.io Task

"Build a NodeJs Server side Web app containing 3 pages which would scrape images from google search and store it in your server:

- 1- A page containing an input field and a submit button to Fetch images from google and save top 15 images after passing through a compression algorithm then pass it through a black and white filter and upload all the images to a particular location(Amazon S3 or local HDD).
- 2- A page which lists all the keywords searched before by the user.
- 3- After clicking on any word on the listing page open up another page which will have all the images for that particular keyword, but this time the images should be loaded from the location/path on which you saved those images.

Use MongoDB with Mongoose and Express 4.x, other than this you are free to use any library of your choice."

Please ask the candidate to upload the project to any server for live testing as well as ask him to upload and share the github repository for the project. So, the candidate will give back two urls:

- 1- Github url to see the source code for the project.
 - 2- Live URL to test the working project in the browser.
- For Free hosting one can use heroku