

## Automation Engineer (Typescript/Javascript)- Challenge

### Background

Daily we have a lot of manual work that needs to be automated. One of them is the submission of some forms to remove listings from e-commerce marketplaces. With this challenge, you need to automate the submission of the form given below.

### Task

The goal of the task is to fill out the form below using automation. You can use Typescript or JavaScript to accomplish this task. Please use a puppeteer or playwright framework for automation.

You can provide a REST API that runs the form submission on the invocation. Use any dummy data, or dummy documents to fill the form.

### Link to the form:

<https://bukabantuan.bukalapak.com/form/175>

The automation script should open this form in browser instance using puppeteer/playwright and fill the details required by the form. and submit the form

### The evaluation of the task is as follows:

- [ ] The form submission should work. (must)
- [ ] The application runs inside the docker container and submits the form.
- [ ] Nest JS is used to write the application. (bonus - not compulsory)
- [ ] The clean structure of the code should be maintained.
- [ ] Variables and functions should be well-named.
- [ ] A modular approach to solving the problem is a must.
- [ ] Javascript or Typescript is used for the task.
- [ ] Hosted on AWS (optional and bonus if you do)

**Submission:** You may record a video of the automation and send us the link