## **DSA Judge**

https://dsa.csie.org

## **Original Project**

https://github.com/bobogei81123/adajudge https://github.com/tzupengwang/adajudge

## Installation

```
# install nvm
# https://github.com/creationix/nvm
# install node
nvm install v10.10.0
# install mongodb
sudo apt install mongodb
# install gulp and forever
npm install -g gulp forever
# Install package, it would take a while
npm install
# Init
gulp init
# Semantic auto install is bugged
# So choose extend my settings > automatic manually when prompted
# Change src/server/config.js
# example: config.example.js
# Build
gulp build
# Install seccomp
sudo apt install libseccomp-dev libseccomp2 seccomp libcap-dev asciidoc
# Build and copy isolate
sudo -H gulp isolate
# Unzip fonts.tar.gz in dist/static
tar xvf fonts.tar.gz -C dist/static/
# Link MathJax
ln -s ../../node_modules/mathjax/ dist/static/MathJax
```

```
# Edit isolate config
sudo mkdir /usr/local/etc
sudo cp isolate.conf /usr/local/etc/isolate

# Run server
./start.sh
```

## Issue

Kindly submit any issue you found on github.