How To Deploy Changes of Application

Deploying Server Changes

When the server code is updated and you want to deploy any changes, you will need to use the Heroku CLI

You will also need to ensure you have <u>Docker</u> and the Docker CLI configured.

first login to the cli by running: heroku login and following the instructions to log in via the web. Shared Heroku credentials are in the Google Drive.

Next, go to the server/ directory in the project

run:

```
# login to the specific container
heroku container:login

# uses Docker and the Dockerfile to build an image of the server
and send it to the container
heroku container:push web

# releases the pushed changes for deployment
heroku container:release web
```

All done!

Deploying Client Changes

When the client code is updated and you want to deploy any changes, simply go to the client/ directory in the project and run npm run deploy, give it a few minutes to allow the changes to propagate.