VM setup - Create docker image

Install git, Node.js and yarn

- sudo apt-get update
- sudo apt-get install -y git
- Install the latest stable version of Node.js.
- Install the latest stable version of <u>yarn</u>.

Checkout repository

• git clone <repo-url>

Build docker image

- <aio-builds-setup-dir>/scripts/create-image.sh [<name>[:<tag>] [--build-arg
 <NAME>=<value> ...]]
- You can overwrite the default environment variables inside the image, by passing new values using build-arg .

Note 1: The script has to execute docker commands with sudo.

Note 2: The script has to execute <code>yarn</code> commands, so make sure <code>yarn</code> is on the <code>PATH</code> when invoking the script.

Example

The following commands would create a docker image from GitHub repo foo/bar to be deployed on the foobar-builds.io domain and accepting PR deployments from authors that are members of the bar-core and bar-docs-authors teams of organization foo:

- git clone https://github.com/foo/bar.git foobar
- Run:

```
./foobar/aio-builds-setup/scripts/create-image.sh foobar-builds \
--build-arg AIO_REPO_SLUG=foo/bar \
--build-arg AIO_DOMAIN_NAME=foobar-builds.io \
--build-arg AIO_GITHUB_ORGANIZATION=foo \
--build-arg AIO_GITHUB_TEAM_SLUGS=bar-core,bar-docs-authors
```

A full list of the available environment variables can be found here.