# Contributing

Thanks for your interest in contributing to DevHub! <br />

It's hard to do it alone, so bug reports, feature requests and other contributions are more than welcome! <br/>

Whenever possible, please make a pull request with the implementation instead of just requesting it.

If the feature is big, open an issue first for discussion.

> \*\*Important\*\*: DevHub is a mobile-first cross-platform project. All code syntax targets react-native, not react-dom. Make sure to use `StyleSheet` instead of normal CSS and to test it on both android/ios instead of only the browser.

## Running it locally

### Requirements

- [Node.js](https://nodejs.org/) (latest)

- [Yarn](https://yarnpkg.com/)

> \*\*Note:\*\* On Windows, you might need to install Bash commands (e.g. via [git-scm](https://git-scm.com/downloads) or via [linux bash shell](https://www.howtogeek.com/249966/how-to-install-and-use-the-linux-bash-shell-on-windows-10/))

### How to run

- `git clone git@github.com:devhubapp/devhub.git`

- `yarn`

- `cd packages/mobile/ios && pod install && cd -`

- `yarn dev`

That's it. It will start three workers: `TypeScript compilation watcher`, `Web server` (create-react-app) and the `Mobile server` (react-native packager). The browser will open automatically.

> Alternatives to `yarn dev`: `yarn dev:web`, `yarn dev:desktop`, `yarn dev:mobile`, `yarn dev:landing`

To open the mobile projects, use:

- `yarn xcode`

- `yarn studio`

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## Running it online

Alternatively, you can contribute using Gitpod, a free online dev environment for GitHub:

[![Open in Gitpod](https://gitpod.io/button/open-in-gitpod.svg)](https://gitpod.io/#https://github.com/devhubapp/devhub)

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> Disclaimer: Gitpod is a third party service and is not affiliated with GitHub neither DevHub.

> When using a third party service, your tokens may be less secured.