# Contributing

This is a guide to help those who are interested in contributing to VitePress!

## Prerequisites

- [yarn](https://classic.yarnpkg.com/en/docs/cli/install/)

## Instructions

### Setup VitePress dev environment

1. Clone the VitePress repo

1. Install dependencies

```

yarn

```

1. Create symlink to allow projects to link to local VitePress dev environment

```bash

yarn link

```

- If it's successful, you should see the following message:

```

success Registered "vitepress".

info You can now run `yarn link "vitepress"` in the projects where you want to use this package and it will be used instead.

? Done in 0.05s.

```

1. Start VitePress local dev environment

```bash

yarn dev

```

### Setup local VitePress project

1. Open up terminal

1. Create a new folder

1. Initialize with `npm init`

1. Create a `docs` directory

1. Create an `index.md` file with some content inside of `/docs`

1. Add dependency to local VitePress dev environment

```bash

yarn link vitepress

```

1. Add script to run VitePress in `package.json`

- The following sample uses the command `dev` and assumes your VitePress site will live in the folder `docs`

```json

{

"name": "vitepress-project",

"dependencies": {},

"devDependencies": {},

"scripts": {

"dev": "vitepress dev docs",

"test": "echo \"Error: no test specified\" && exit 1"

}

}

```

- If successful, you should see a similar message to the following;

```

$ vitepress dev docs

vitepress v0.3.1

vite v0.20.2

listening at http://localhost:3000

```

And with that, you are now ready to contribute to the VitePress project! ?