

Setting Up ESLint in a Next.js Project

Installation

Install ESLint along with the necessary plugins for Next.js:

```
npm install eslint eslint-config-next --save-dev
```

Configuration

Create a configuration file `.eslintrc.json` in the root of your project:

```
1 {
2   "extends": [
3     "next/core-web-vitals",
4     "plugin:storybook/recommended",
5     "prettier"
6   ],
7   "plugins": [
8     "@cspell"
9   ],
10  "rules": {
11    "@next/next/no-img-element": "off",
12    "react-hooks/exhaustive-deps": "off",
13    "jsx-ally/alt-text": "off",
14    "@cspell/spellchecker": "warn"
15  },
16  "settings": {
17    "cspell": {
18      "config": "cspell.json"
19    }
20  }
21 }
```

Running ESLint

```
npm run lint
```

Recommendations for Improvement

- **Use Prettier with ESLint:** Integrate Prettier for automatic code formatting alongside ESLint.
- **Integrate with CI/CD:** Include ESLint in your CI/CD pipeline to ensure every commit meets the coding standards.
- **Custom Rules:** Define and enforce custom rules that cater to the specific needs of your project.
- **Developer Training:** Ensure all developers are familiar with the ESLint rules and configuration to maintain consistency.

Revision #3

Created 21 June 2024 03:18:47 by Admin

Updated 21 June 2024 03:21:40 by Admin