

File Edit View Run Kernel Tabs Settings Help

Guide

Markdown Python 3

Instructions

Your goal is to set up an NPM project which will lint and prettify the code in `index.js`.

You are being supplied the configuration files for ESLint and Prettier `./prettierrc` & `./eslinttrc`. Run `ls -a` in terminal to see invisible files are there. You do not need to make any changes to them.

1. Configure the NPM project
2. Install the proper node modules.
 - `prettier` **Note:** you'll need to use Prettier version 1.19.1 because version 2+ is not compatible with the workspace Node version)
 - `eslint`
 - `eslint-config-prettier` to turn off ESLint rule that conflict with Prettier
 - `eslint-plugin-prettier` which runs Prettier as an ESLint rule
3. Write scripts that run `eslint` and `prettier`.
4. Run the scripts to find the errors in `index.js`
5. Fix the errors and run the scripts again until the code is clean.

Hints

- To figure out what to use for the script, try adding "lint": "eslint" as a script and read the help feedback for eslint to see what is missing.
- To edit the `package.json` file, right-click on the file and select **Open With** and select **Editor**.
- If you aren't sure how to fix an error, run an internet search on it.

index.js

```
82 }
83 // inherits from Mocha
84 class WhiteChocolateMocha extends Mocha {
85   constructor() {
86     super(...arguments);
87     this.chocolateType = 'White';
88   }
89 }
90 // inherits from Mocha
91 class DarkChocolateMocha extends Mocha {
92   constructor() {
93     super(...arguments);
94     this.chocolateType = 'Dark';
95   }
96 }
97 // inherits from Mocha
98 class PeppermintMocha extends Mocha {
99   constructor() {
100     // include super to pull in parent constructor
101     super();
102     this.peppermintSyrup = 1;
103   }
104   // Overrides Mocha prepare with additional statements
105   prepare() {
106     console.log('Your Peppermint Mocha Ingredients:');
107     console.log('Dark chocolate');
```

root@f5627059ba10:/home/v

```
root@f5627059ba10:/home/workspace# ls -a
. .eslintrc Guide.ipynb index.js .ipynb_checkpoints .prettierrc .tempfile .workspace-config.json
root@f5627059ba10:/home/workspace#
```