*Note: Like .prettierrc, the .eslintrc file (eslint run commands) is the file for ESLint where you can add special configurations to your linting process. For example, you may require const and let rather than var within your application.*

*To learn more about eslint, please refer to this* ***[eslint documentation](https://www.npmjs.com/package/eslint" \t "_blank)****.*

For This Exercise You Should Have:

* Initialized NPM and entered necessary details.

**npm** init

* Installed Prettier (version 1.19 if using workspace)

**npm** i --save-dev prettier@2.5.1

* Installed ESLint

**npm** i --save-dev eslint@8.8.0

* Installed ESLint Config Prettier

**npm** i --save-dev eslint-config-prettier@8.3.0

* Installed ESLint Prettier Plugin

**npm** i --save-dev eslint-plugin-prettier@4.0.0

* Created scripts for both prettier and ESLint. Example:

"lint": "eslint 'index.js'",

"prettier": "prettier --config .prettierrc '\*.js' --write"

* Run prettier and ESLint to find errors

**npm** run lint

* Fixed errors
* Run ESLint again to confirm errors were fixed

Errors found

29:5 error 'milkQ' is never reassigned. Use 'const' instead prefer-const

30:32 error 'reject' is defined but never used no-unused-vars

39:7 error 'milkPicked' is never reassigned. Use 'const' instead prefer-const

40:7 error 'milkChoice' is never reassigned. Use 'const' instead prefer-const

41:3 error Unexpected var, use **let** or const instead no-var

41:25 error 'espressoQ' was used before it was defined no-use-before-define

42:7 error 'espChoice' is never reassigned. Use 'const' instead prefer-const

44:30 error 'PeppermintMocha' was used before it was defined no-use-before-define

45:9 error 'pepPicked' is never reassigned. Use 'const' instead prefer-const

45:27 error 'peppermintQ' was used before it was defined no-use-before-define

46:9 error 'pepChoice' is never reassigned. Use 'const' instead prefer-const

55:32 error 'reject' is defined but never used no-unused-vars

62:32 error 'reject' is defined but never used no-unused-vars

118:34 error 'showMenu' was used before it was defined no-use-before-define

125:11 error Unexpected lexical declaration **in** **case** block no-case-declarations

125:15 error 'whiteMochaVar' is never reassigned. Use 'const' instead prefer-const

125:15 error 'whiteMochaVar' is assigned a value but never used no-unused-vars

126:11 error Unexpected lexical declaration **in** **case** block no-case-declarations

130:11 error Unexpected lexical declaration **in** **case** block no-case-declarations

134:11 error Unexpected lexical declaration **in** **case** block no-case-declarations

Part 2

* Continue to fix errors until all are resolved
* Run ESLint again to confirm that all errors have been fixed.

npm run lint

Thinking Like a Node.js Developer

How can you see ESLint and Prettier helping you on future individual projects? When working with teams?

Submit