Assignment Configuring ESLint in a Node.js Project

Write a brief report explaining:

* The steps you followed.

1. Create a new folder, initialize a new Node.js project
2. Install ESLint
3. Open the .eslintrc.json file to examine the predefined rules
4. Change the rules for semi and quotes to error and always
5. Create a JavaScript file in project and run ESLint on this file in terminal

* Any issues encountered and how you resolved them.

At the first try of changing rules for semi and quotes, I was a little confusing about the syntax. After some research and testing, I found the correct syntax for ESLint rules.

* Your observations on how ESLint can help in maintaining code quality.

With the rule setting of ESLint, programmers would be easier to maintain the format of code and certain level of readability.