

Setting up ESLint in React

- Add Dev Dependencies by below command

```
npm i -D Babel-eslint Eslint Eslint-config-airbnb Eslint-config-airbnb-base  
Eslint-plugin-import Eslint-plugin-jsx-a11y Husky lint-staged
```

- Add below line in your script tag

```
"lint": "eslint src/."
```

- Add below configuration next to **"scripts"** or **"devDependencies"** object in package.json file

```
"husky": {  
  "hooks": {  
    "pre-commit": "lint-staged"  
  }  
},  
"lint-staged": {  
  "*.js": [  
    "eslint --fix",  
    "git add"  
  ]  
}
```

- Create **.eslintrc.json** file and add below code in your main project Folder

```
{  
  "extends": "airbnb-base",  
  "rules": {  
    "comma-dangle": [1, "always-multiline"],  
    "func-names": 0,  
    "no-param-reassign": 0,  
    "space-before-function-paren": 0,  
    "space-before-blocks": 0,  
    "camelcase": 1,  
    "semi": 1,  
    "max-len": [1],  
    "no-else-return": 1,  
    "no-underscore-dangle": ["off"],
```

```
"guard-for-in": 1,  
"no-restricted-syntax": 1,  
"no-shadow": 1,  
"consistent-return": 1,  
"spaced-comment": 1,  
"padded-blocks": 1,  
"indent": ["error", 2, { "MemberExpression": 1 }]  
},  
"parser": "babel-eslint"  
}
```

- Use below command to test your code with lint.

```
npm run lint
```

- **Resolve lint error and try to commit.**