方案一

配置git commit 命令拦截hook, 校验 commit-msg 格式规范

前面默认git >= 2.27.0, node >=14

1、修改配置文件

- 删除package-lock.json文件
- 删除package.json中的冗余配置

```
{
  "scripts": {
      "commit": "git-cz",
  },
  "commitlint": {
    "extends": [
      "@commitlint/config-conventional"
    ]
  },
  "config": {
    "commitizen": {
      "path": "node_modules/cz-customizable"
    }
  },
  "devDependencies": {
      "commitizen": "^3.0.5"
  }
}
```

- 在package.json 添加配置:

```
{
  "husky": {
    "hooks": {
      "pre-commit": "lint-staged",
      "commit-msg": "commitlint -E HUSKY_GIT_PARAMS"
    }
  },
}
```

- 在package.json 修改插件版本号

```
{
  "devDependencies": {
    "@commitlint/cli": "16.3.0",
    "@commitlint/config-conventional": "16.2.4",
    "husky": "4.3.8",
  }
}
```

2、添加规范配置文件

在工程根目录创建commitlint.config.js文件

```javascript
'use strict';
module.exports = {
  extends: ['@commitlint/config-conventional'],
  rules: {
    'type-enum': [
      2,
      'always',
      [
        'feat',
        'fix',
        'docs',
        'style',
        'refactor',
        'perf',
        'test',
        'chore',
        'revert',
        'build',
        'impr',
        'ci',
        'jvm',
        'pom',
        'apm',
        'conf',
        'typo',
        'wip'
      ]
    ],
    'type-case': [0],
    'type-empty': [0],
    'scope-empty': [0],
    'scope-case': [0],
    'subject-full-stop': [0, 'never'],
    'subject-case': [0, 'never'],
    'header-max-length': [0, 'always', 72]
  }
};
```

3、 安装更新插件

```
npm install
```

> 若是不生效，请检查根目录下.git/config 文件中是否含有高版本husky的字段配置，若有则注释掉husky的配置