1. Desinstalar <u>todas</u> las versiones por incompatibilidad

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm uninstall eslint @typescript-eslint/eslint-plugin @typescript-eslint/parser ts-loader typescript webpack-cli vue-loader

removed 942 packages in 5s
```

2. Limpiar la memoria caché, por si permanecieron archivos temporales.

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm cache clean -force
npm warn using --force Recommended protections disabled.
```

3. Instalar nuevamente las siguientes dependencias

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm install typescript@latest ts-loader@latest webpack@5 webpack-cli@4 vue-loader@next --save-dev

added 136 packages, and audited 137 packages in 12s

22 packages are looking for funding
  run `npm fund` for details
```

4. Crear script de configuración para iniciar la predominancia de lenguajesde Ts

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npx tsc --init
error TS5054: A 'tsconfig.json' file is already defined at: 'C:/Users/Daniel GP Gamming/vue/portalwebeducativo_v33.final/tsconfig.json'.
```

5. Configurar `eslint` y aplicar las respuestas siguientes en la configuración

```
C:\Users\Daniel GP Gamming\vue (master)
λ npx eslint --init
Need to install the following packages:
eslint@9.38.0
Ok to proceed? (y) y
```
+

5ª Efectuar las configuraciones aplicadas tal como se muestra. Usar `space` y `enter`

```
@eslint/create-config: v1.10.0

√ What do you want to lint? · javascript
? How would you like to use ESLint? ...
  To check syntax only
√ How would you like to use ESLint? · problems
√ What type of modules does your project use? · esm
√ Which framework does your project use? · vue
√ Does your project use TypeScript? · No / Yes
√ Where does your code run? · browser, node
√ Which language do you want your configuration file be written in? · ts
```

```
Jiti is required for Node.js <24.3.0 to read TypeScript configuration files.
√ Would you like to add Jiti as a devDependency? · No / Yes
The config that you've selected requires the following dependencies:

eslint, @eslint/js, globals, typescript-eslint, eslint-plugin-vue
√ Would you like to install them now? · No / Yes
√ Which package manager do you want to use? · npm
⊘ Installing...

added 128 packages, and audited 259 packages in 11s

54 packages are looking for funding
  run `npm fund` for details
```

Parte ll – A) Verificación de dependencias instaladas

Paso 6: Verificar todas las dependencias

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm ls
portalwebeducativo_v33.final@ C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final
├── @babel/core@7.28.4
├── @babel/preset-env@7.28.3
├── @typescript-eslint/eslint-plugin@5.15.0
├── @typescript-eslint/parser@5.15.0
├── @vue/cli-service@5.0.9
├── babel-loader@10.0.0
├── eslint@8.5.0
├── ts-loader@9.5.4
├── typescript@5.9.3
├── vue-loader@17.3.1
├── vue-router@4.0.0
├── vue-template-compiler@2.6.14
├── vue@3.2.1
├── webpack-cli@4.10.0
└── webpack@5.102.1
```

Paso 7.1: Listar los módulos de compilación de Vue

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm ls  vue-template-compiler
portalwebeducativo_v33.final@ C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final
├─┬ @vue/cli-service@5.0.9
│ └── vue-template-compiler@2.6.14 deduped
└── vue-template-compiler@2.6.14
```

Paso 7.2: Listar los módulos de arranque de Vue

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm ls  vue-loader
portalwebeducativo_v33.final@ C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final
├─ @vue/cli-service@5.0.9
│ └── vue-loader@17.3.1 deduped
└── vue-loader@17.3.1
```

Parte ll – B) Revisión de configuraciones. Paso 8: Verificar que hayan sido bien definidas.

```
webpack.config.js                ×

4   module.exports = {
5     entry: './src/main.js',
6     output: {
7       filename: 'bundle.js',
8       path: path.resolve(__dirname, 'dist'),
9     },
0     resolve: {
1       extensions: ['.js', '.vue', '.ts', '.json'],
2       '@': path.resolve(__dirname, 'src'),
3     },
4
5     module: {
6       rules: [
7        {test: /\.vue$/,
8         loader: 'vue-loader',
9        },
0        {
1          test: /\.ts$/,
2          loader: 'ts-loader',
3           options: {
4             appendTsSuffixTo: [/\.vue$/],
5            transpileOnly: true,
6           },
7          exclude: /node_modules/,
8        },
9        {
0          test: /\.js$/,
1          loader: 'babel-loader',
2          exclude: /node_modules/,
3        },
4       ],
5     },
6   };
```

Paso 9: Constatar en el archivo `package.json` respectivamente de la consola.

```json
{
    "scripts": {
        "serve": "vue-cli-service serve",
        "build": "vue-cli-service build",
        "lint": "eslint --ext .js,.vue, .ts scr"
    },
    "devDependencies": {
        "@babel/core": "^7.28.4",
        "@babel/preset-env": "^7.28.3",
        "@typescript-eslint/eslint-plugin": "^5.15.0",
        "@typescript-eslint/parser": "^5.15.0",
        "@vue/cli-service": "^5.0.9",
        "@vue/compiler-sfc": "^3.4.0",
        "babel-loader": "^10.0.0",
        "eslint": "^8.5.0",
        "ts-loader": "^9.5.4",
        "typescript": "^5.9.3",
        "vue-loader": "^17.3.1",
        "vue-template-compiler": "^2.6.14",
        "webpack": "^5.102.1",
        "webpack-cli": "^4.10.0"
    },
    "dependencies": {
        "vue": "^3.2.1",
        "vue-router": "^4.0.0"
    }
}
```

Paso 7.3: Listar los módulos de Web-Pack, así como el nodo cargador mismo.

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm ls webpack
portalwebeducativo_v33.final@ C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final
├─┬ @vue/cli-service@5.0.9
│ ├─┬ @soda/friendly-errors-webpack-plugin@1.8.1
│ │ └── webpack@5.102.1 deduped
│ ├─┬ @vue/vue-loader-v15@npm:vue-loader@15.11.1
│ │ └── webpack@5.102.1 deduped
├─┬ copy-webpack-plugin@9.1.0
│ └── webpack@5.102.1 deduped
├─┬ css-loader@6.11.0
│ └── webpack@5.102.1 deduped
```

Opcionalmente:

a) Se reinstalaron los mismos módulos, con el objetivo de solucionar los errores de compilación de: `loader-ts`

```
C:\Users\Daniel GP Gamming\vue\portalwebeducativo_v33.final (master)
λ npm install
npm warn deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported
npm warn deprecated @humanwhocodes/config-array@0.9.5: Use @eslint/config-array instead
npm warn deprecated @humanwhocodes/object-schema@1.2.1: Use @eslint/object-schema instead
npm warn deprecated eslint@8.5.0: This version is no longer supported. Please see https://eslint.org/version-support for other options.

changed 195 packages, and audited 857 packages in 18s
```

b) Se tipeo esta línea con el propósito de eliminar permanente, todas las librerías.

```
del /s  "%USERPROFILE \vue\portalwebeducativo_v33.final"
```