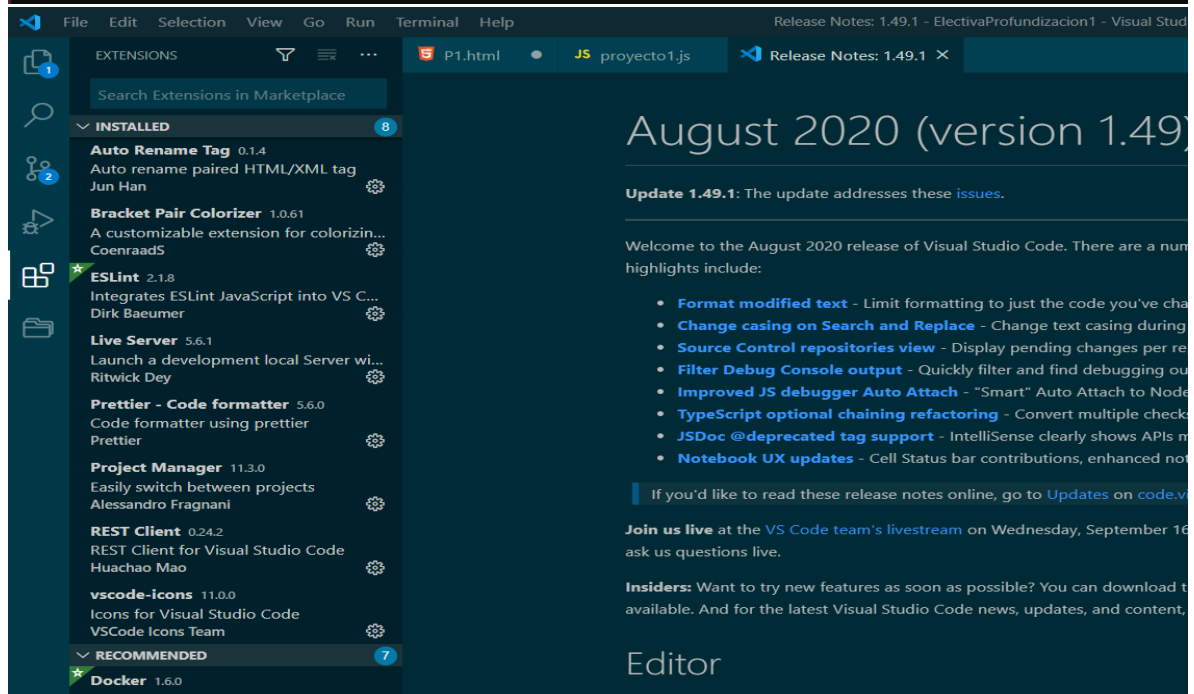
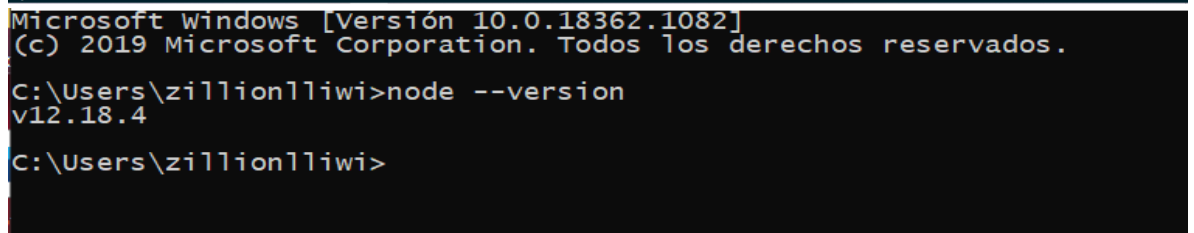
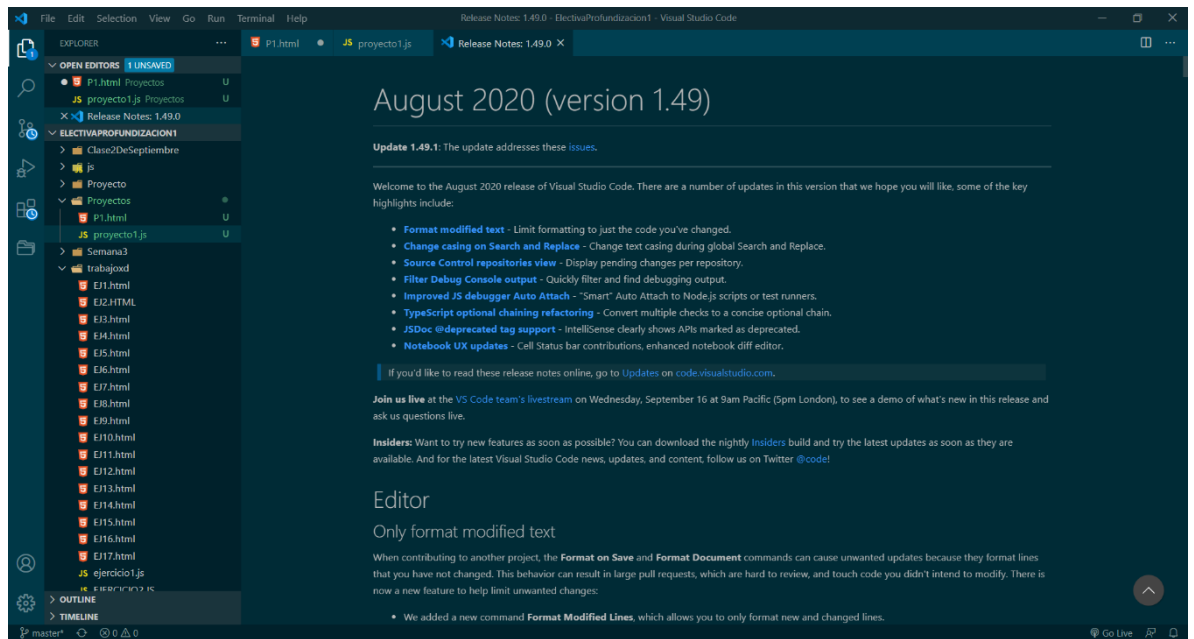


# Rudy Daniel Ladino Alvarado

## 6012117, Electiva de Profundización I



4. 
5. 
6. 
7. 
8. 
9. 

```
10. package.json > ...
  1  {
  2    "name": "electivaprofundizacion1",
  3    "version": "1.0.0",
  4    "description": "Electiva de Profundización I (Electron)",
  5    "main": "index.js",
  6    "scripts": {
  7      "start": "electron ."
  8    },
  9    "repository": {
 10      "type": "git",
 11      "url": "git+https://github.com/RudyLadino/ElectivaProfundizacion1.git"
 12    },
 13    "author": "",
 14    "license": "ISC",
 15    "bugs": {
 16      "url": "https://github.com/RudyLadino/ElectivaProfundizacion1/issues"
 17    },
 18    "homepage": "https://github.com/RudyLadino/ElectivaProfundizacion1#readme"
 19  }
 20

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
> https://opencollective.com/core-js
> https://www.patreon.com/zloirock
Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job :)

> electron@10.1.2 postinstall C:\Users\zillionlliwi\AppData\Roaming\npm\node_modules\electron
> node install.js

+ electron@10.1.2
added 87 packages from 98 contributors in 23.974s
C:\Users\zillionlliwi\Desktop\universidad\Electiva1\ElectivaProfundizacion1>
```

```
11. index.html × JS index.js ×
```

```
12. JS index.js > ...
  1  const { app, BrowserWindow } = require('electron')
  2
  3  function createWindow () {
  4    // Crea la ventana del navegador.
  5    const win = new BrowserWindow({
  6      width: 800,
  7      height: 600,
  8      webPreferences: {
  9        nodeIntegration: true
 10      }
 11    })
 12
 13    // y carga el index.html de la aplicación.
 14    win.loadFile('index.html')
 15    // Abre las herramientas de desarrollo (DevTools).
 16    win.webContents.openDevTools()
 17  }
 18
 19  // Este método se llamará cuando Electron haya finalizado
 20  // la inicialización y esté preparado para crear la ventana del navegador.
 21  // Algunas APIs pueden solamente ser usadas despues de que este evento ocurra.
 22  app.whenReady().then(createWindow)
 23
 24  // Quit when all windows are closed, except on macOS. There, it's common
 25  // for applications and their menu bar to stay active until the user quits
 26  // explicitly with Cmd + Q.
 27  app.on('window-all-closed', () => {
 28    if (process.platform !== 'darwin') {
 29      app.quit()
 30    }
 31  })
 32
 33  app.on('activate', () => {
 34    // On macOS it's common to re-create a window in the app when the
 35    // dock icon is clicked and there are no other windows open.
 36    if (BrowserWindow.getAllWindows().length === 0) {
 37      createWindow()
 38    }
 39  })
```

13.

14.

```

index.html > html > html
1 <!DOCTYPE html>
2 <!DOCTYPE html>
3 <html>
4   <head>
5     <meta charset="UTF-8">
6     <title>Hello World!</title>
7     <!-- https://electronjs.org/docs/tutorial/security#csp-meta-tag -->
8     <meta http-equiv="Content-Security-Policy" content="script-src 'self' 'unsafe-inline';" />
9   </head>
10  <body>
11    <h1>Rudy Ladino</h1>
12    We are using node <script>document.write(process.versions.node)</script>,
13    Chrome <script>document.write(process.versions.chrome)</script>,
14    and Electron <script>document.write(process.versions.electron)</script>.
15  </body>
16
17
18 </html>
19

```

15.

```

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16
17
18 </html>
19

```

16.

Terminal

```

> proyectos@1.0.0 start C:\Users\zillionliwi\Desktop\universidad\Electiva1\ElectivaProfundizacion1\Proyectos
> electron .

C:\Users\zillionliwi\Desktop\universidad\Electiva1\ElectivaProfundizacion1\Proyectos>npm start

> proyectos@1.0.0 start C:\Users\zillionliwi\Desktop\universidad\Electiva1\ElectivaProfundizacion1\Proyectos
> electron .

```